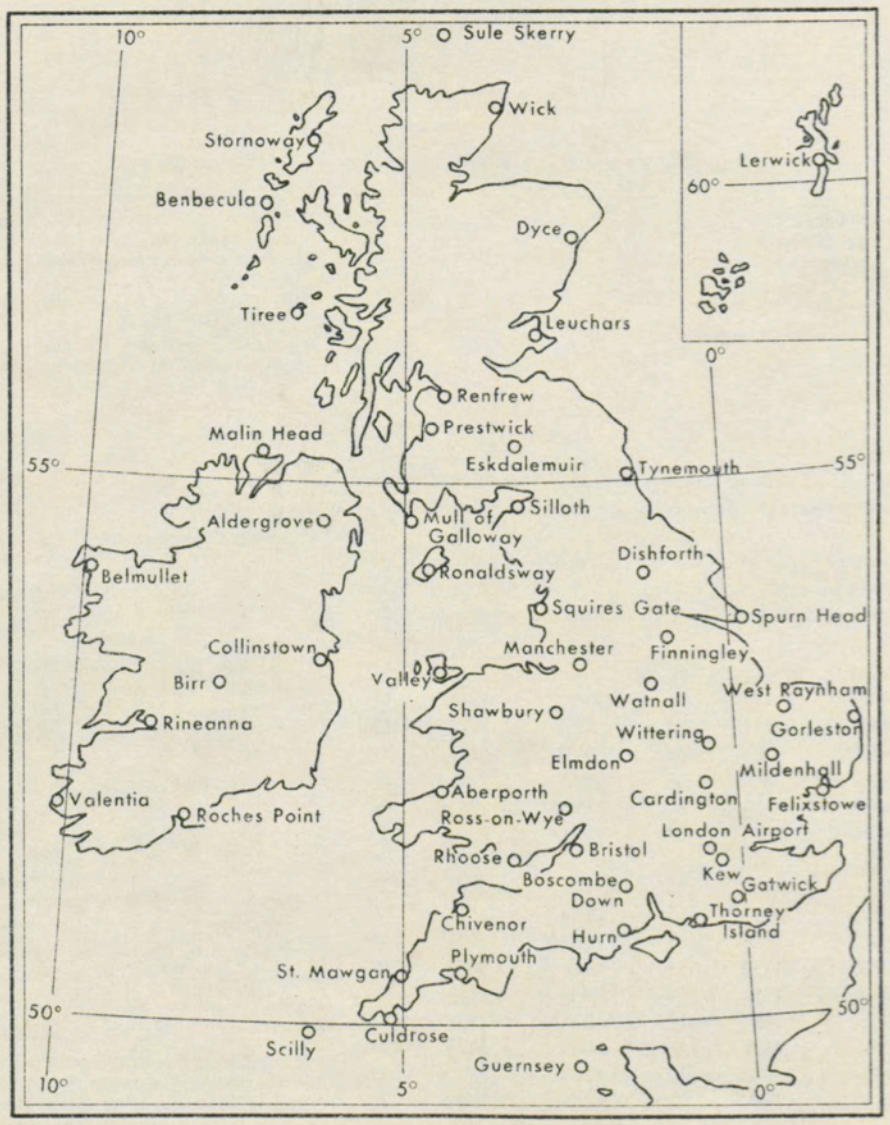
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st April to 30th June

1959

STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



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LONDON, W.C.2

1. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts.

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of ships' reports for the same hours. In addition, Beaufort letters, (Table 18), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h. G.M.T. for the mid point of the month indicated. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h. and 0600 h. on the day of issue.

(iii) **General Synoptic Development, Forecast and Further Outlook.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the British Isles during the preceding 24 hours together with an indication of the manner in which it is expected to develop during the succeeding 24 hours. On the right of this statement is a forecast of the weather expected during a period of 24 hours from noon on the day of issue, followed by an outlook for a further period, the duration of which is normally 24 hours but may be longer in certain weather situations.

3. NOTES

(i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.

(ii) **Rainfall.**—Tr : = There has been precipitation, but amount less than 0·05 mm.

(iii) **Temperature.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.

(iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° F. Prior to 1st January, 1949, values below 32° F. gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 32° F.

(v) **Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.

	ft.		ft.		ft.		ft.
Kew	18	Bristol	197	Silloth	27	Sule Skerry	50
Gatwick	59	Aberporth	379	Watnall	337	Lerwick	272
London Airport	82	Rhoose(Cardiff)	223	Spurn Head	54	Stornoway	42
Thorney Island	35	Plymouth	100	Finningley	52	Benbecula	16
Hurn	34	Chivenor	22	Dishforth	131	Tiree	29
Guernsey	340	St. Mawgan	339	Tynemouth	130	Aldergrove	220
Felixstowe	16	Culdrose	260	Eskdalemuir	794	Malin Head	85
Gorleston	26	Scilly	199	Mull of Galloway	250	Belmullet	33
Mildenhall	39	Elmdon	326	Prestwick	30	Birr	235
Cardington	93	Shawbury	249	Renfrew	30	Collinstown	265
West Raynham	263	Manchester	230	Leuchars	36	Rineanna	22
Wittering	219	Squire's Gate	33	Dyce	234	Roches Point	136
Boscombe Down	419	Valley	29	Wick	119	Valentia	45
Ross on Wye	226	Ronaldsway	55	Cape Wrath	371		

(vi) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE F.M.11A—Land Stations					
N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	T_dT_d a pp	N_s C h_sh_s
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Fahrenheit.	N_h = Amount of cloud the height of which is given by h (Table 1). C_L = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). C_M = Form of Medium Cloud (Table 7). C_H = Form of high cloud (Table 8).	T_dT_d = Dew point temperature in whole degrees Fahrenheit. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	N_s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h_sh_s = Height of base of cloud (Table 12).
CODE F.M.21A—Ships					
$L_aL_aL_a$	$L_oL_oL_o$	Followed by first four groups as in F.M.11A above	$D_s v_s$ a pp	$T_sT_s T_dT_d$	$d_wd_w P_w H_w$
$L_aL_aL_a$ = Latitude in degrees and tenths.	$L_oL_oL_o$ = Longitude in degrees and tenths (West unless otherwise stated).		D_s = Direction of movement of ship (Table 14). v_s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	T_sT_s = Difference between air temperature and sea temperature in degrees Fahrenheit. (If the air temperature is less than the sea temperature, 50 is added). T_dT_d = Dew point temperature in whole degrees Fahrenheit.	d_wd_w = Direction of waves to tens of degrees (Table 2). P_w = Period of waves (Table 16). H_w = Mean maximum height of waves (Table 17).

Table 1—Code for Cloud Amount (N, N_h, N_s)

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not 8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be estimated.

Note.—"Trace" would be included under Figure 1, which should be used for amounts up to 1/8th (i.e., not up to 3/16ths). "Overcast but with openings" would be included under Figure 7, which should be used for amounts down to 7/8ths (i.e., not down to 13/16ths).

Table 2.—Table of Conversion of Wind Direction read in Compass Points into Code Figures (dd and d_wd_w)

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11¼	01	S'W.	191¼	19
NNE.	22½	02	SSW.	202½	20
NE'N.	33¾	03	SW'S.	213¾	21
NE.	45	05	SW.	225	23
NE'E.	56¼	06	SW'W.	236¼	24
ENE.	67½	07	WSW	247½	25
E'N.	78¾	08	W'S.	258¾	26
E.	90	09	W.	270	27
E'S.	101¼	10	W'N.	281¼	28
ESE.	112½	11	WNW.	292½	29
SE'E.	123¾	12	NW'W.	303¾	30
SE.	135	14	NW.	315	32
SE'S.	146¼	15	NW'N.	326¼	33
SSE.	157½	16	NNW.	337½	34
S'E.	168¾	17	N'W.	348¾	35
S.	180	18	N.	360	36

Note.—The direction to be observed is "true" not "magnetic".

Table 3.—Code for Visibility—VV

First Code Figure	Second Code Figure 0	1	2	3	4	5	6	7	8	9
	MILES									
5	3¼	*	*	*	*	*	3¾	†	5	
6	6¼		7½		8¾		10		11¼	
7	12½		13¾		15		16¼		17½	
8	18¼		25		31¼		37½		43¾	Over 43¾
	YARDS									
9‡	<55	55	220	550	1,100	2,200	2½	6¼	12½	31 or over
	YARDS									
F	<11	11	22	33	44	55	66	77	88	99

In the range 01–50 the figures give actual visibility in tenths of kilometres, or half furlongs. This table gives the meanings of higher code figures. The decade F.0—F.9 is used, in this publication only, to give visibilities of less than 110 yards.

† Values not given may be obtained by interpolation.

* Code figures not used.

‡ Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

Table 4.—Code for Past Weather (W)

0 = Cloud covering ½ or less of the sky throughout the appropriate period.

1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period.

2 = Cloud covering more than ½ of the sky throughout the appropriate period.

3 = Sandstorm, duststorm or drifting snow.

4 = Fog or thick haze.

5 = Drizzle.

6 = Rain.

7 = Snow, or rain and snow mixed.

8 = Shower(s).

9 = Thunderstorm(s) with or without precipitation.

Table 5.—Code for Present Weather (ww)

00–19 No precipitation at time of observation.	00	Cloud development not observed — Characteristic change of the state of sky during the past hour.
	01	Clouds generally dissolving or becoming less developed.
	02	State of sky on the whole unchanged.
	03	Clouds generally forming or developing.
	04	Visibility reduced by smoke, e.g. veldt or forest fire, industrial smoke or volcanic ashes.
	05	Haze.
	06	Widespread dust in suspension in the air, not raised by wind, at or near the station at the time of observation.
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust devil(s), and no dust-storm or sand-storm seen.
	08	Well developed dust devil(s) seen at or near the station within last hour, but no dust-storm or sand-storm.
	09	Dust-storm or sand-storm within sight of the station or at the station during the last hour.
	10	Mist.††
	11	Shallow fog in patches. — Fog not deeper than about 2 metres on land or 10 metres at sea.
	12	Shallow fog, more or less continuous.
	13	Lightning visible, no thunder heard.
	14	Precipitation within sight, not reaching the ground or the surface of the sea.
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.
	17	Thunder heard but no precipitation at the station.
	18	Squall(s). — during the past hour.
	19	Funnel cloud(s).†
20–29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing). — Not falling as shower(s).
	21	Rain (not freezing).
	22	Snow.
	23	Rain and snow.
	24	Freezing drizzle or freezing rain.
	25	Shower(s) of rain.
	26	Shower(s) of snow, or of rain and snow.
	27	Shower(s) of hail, or of hail and rain.
	28	Fog.
	29	Thunderstorm (with or without precipitation).
30–39 Duststorms, sandstorms or drifting snow.	30	Slight or moderate dust-storm or sand-storm. — has decreased during preceding hour.
	31	no appreciable change during preceding hour.
	32	has increased during preceding hour.
	33	Severe dust-storm or sand-storm. — has decreased during preceding hour.
	34	no appreciable change during preceding hour.
	35	has increased during preceding hour.
	36	Slight or moderate drifting snow. — generally low.
	37	Heavy drifting snow.
	38	Slight or moderate drifting snow. — generally high.
	39	Heavy drifting snow.
40–49 Fog at time of observation.	40	Fog at a distance at the time of observation, but not at the station during the last hour, the fog extending to a level above that of the observer.
	41	Fog in patches.
	42	Fog, sky discernible — has become thinner during the preceding hour.
	43	Fog, sky not discernible.
	44	Fog, sky discernible. — no appreciable change during the preceding hour.
	45	Fog, sky not discernible.
	46	Fog, sky discernible. — has begun, or has become thicker during the preceding hour.
	47	Fog, sky not discernible.
	48	Fog, depositing hard rime, sky discernible.
	49	Fog, depositing hard rime, sky not discernible.
50–59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent. — slight at time of observation.
	51	Drizzle, not freezing, continuous.
	52	Drizzle, not freezing, intermittent. — moderate at time of observation.
	53	Drizzle, not freezing, continuous.
	54	Drizzle, not freezing, intermittent. — thick at time of observation.
	55	Drizzle, not freezing, continuous.
	56	Drizzle, freezing, slight.
	57	Drizzle, freezing, moderate or thick.
	58	Drizzle and rain, slight.
	59	Drizzle and rain, moderate or heavy.
60–69 Rain at time of observation.	60	Rain, not freezing, intermittent. — slight at time of observation.
	61	Rain, not freezing, continuous.
	62	Rain, not freezing, intermittent. — moderate at time of observation.
	63	Rain, not freezing, continuous.
	64	Rain, not freezing, intermittent. — heavy at time of observation.
	65	Rain, not freezing, continuous.
	66	Rain, freezing, slight.
	67	Rain, freezing, moderate or heavy.
	68	Rain or drizzle, and snow, slight.
	69	Rain or drizzle and snow, moderate or heavy.
70–79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes. — slight at time of observation.
	71	Continuous fall of snow flakes.
	72	Intermittent fall of snow flakes. — moderate at time of observation.
	73	Continuous fall of snow flakes.
	74	Intermittent fall of snow flakes. — heavy at time of observation.
	75	Continuous fall of snow flakes.
	76	Ice needles (with or without fog).
	77	Granular snow (with or without fog).
	78	Isolated starlike snow crystals (with or without fog).
	79	Ice pellets.
80–90 Showery precipitation.	80	Rain shower(s), slight.
	81	Rain shower(s), moderate or heavy.
	82	Rain shower(s), violent.
	83	Shower(s) of rain and snow, slight.
	84	Shower(s) of rain and snow, moderate or heavy.
	85	Snow shower(s), slight.
	86	Snow shower(s), moderate or heavy.
	87	Shower(s) of soft or small hail with or without rain or rain and snow-mixed. — slight.
	88	moderate or heavy.
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. — slight.
	90	moderate or heavy.
91–99 Precipitation with current or recent thunderstorm.	91	Slight rain at time of observation. — thunderstorm during the preceding hour, but not at time of observation.
	92	Moderate or heavy rain at time of observation.
	93	Slight snow, or rain and snow mixed at time of observation.
	94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.
	95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation. — thunderstorm at time of observation.
	96	Thunderstorm, slight or moderate, with hail at time of observation.
	97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.
	98	Thunderstorm combined with duststorm or sandstorm at time of observation.
	99	Thunderstorm, heavy, with hail at time of observation.

The expression " at the station " refers to a land station or a ship.

† Tornado cloud or water spout.

†† Will be used only when visibility is reported as 10 or more and obscuration is due to water particles.

Table 6.—Code for Form of Low Cloud* (C_L)

0 No low cloud.

1 Cumulus with little vertical development.

2 Cumulus of considerable development with or without other cumulus or stratocumulus.

3 Cumulonimbus, tops not cirriform or anvil-shaped ; with or without other forms of low cloud.

4 Stratocumulus formed by spreading out of cumulus : cumulus may also be present.

5 Stratocumulus not formed by the spreading out of cumulus.

6 Stratus and/or stratus fractus but not of bad weather.

7 Stratus fractus or cumulus fractus of bad weather (" scud ") usually under altostratus or nimbostratus. By " bad weather " is meant the conditions which generally exist before, during or after precipitation.

8 Cumulus together with stratocumulus not formed by the spreading out of cumulus.

9 Cumulonimbus, with cirriform top, often anvil-shaped. Other types of low cloud may be present.

/ or — Low clouds not visible owing to darkness, fog, sandstorm or other phenomena.

Table 7.—Code for Form of Medium Cloud* (C_M)

0 No medium cloud.

1 Mainly semi-transparent altostratus through part of which sun or moon are visible.

2 Altostratus, the greatest part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.

3 Mainly semi-transparent altocumulus of unchanging elements ; at a single level.

4 Semi-transparent altocumulus in patches ; elements continually changing ; possibly at more than one level.

5 Semi-transparent altocumulus in bands or in an increasing layer.

6 Altocumulus formed by spreading out of cumulus.

7 Any of the following :—

(a) Altocumulus in two or more layers not increasing.

(b) Opaque layer of altocululus not increasing.

(c) Altocumulus with altostratus or nimbostratus or with both.

8 Altocumulus tufted or turreted.

9 Altocumulus at different levels, giving chaotic appearance to the sky. (Dense cirrus usually present.)

/ or — Medium cloud not visible owing to darkness, fog, sandstorm, etc., or owing to existence of a complete layer of lower cloud.

Table 8.—Code for Form of High Cloud* (C_H)

0 No cirriform cloud.

1 Scattered cirrus not increasing.

2 Dense cirrus in patches ; usually not increasing.

3 Cirrus often anvil-shaped ; usually associated with cumulonimbus.

4 Tufted cirrus increasing and thickening.

5 Cirrus and/or cirrostratus increasing but the continuous layer not reaching above 45° altitude.

6 Cirrus and/or cirrostratus increasing with the continuous layer reaching above 45° altitude.

7 Complete layer of cirrostratus covering whole sky.

8 Cirrostratus not increasing and not a complete layer covering whole sky.

9 Cirrocumulus alone or with cirrus or cirrostratus where the cirrocumulus predominates.

/ or — High cloud not visible owing to darkness, fog, sandstorm, etc., or owing to the existence of a complete layer of lower cloud.

* *Abbreviated definitions. For full text see "Handbook of Weather Messages," Part II M.O.510(b).*

Table 9.—Code for Cloud Height (h)

Code figure	Height of base of cloud: metres	Height of base of cloud: feet
0	0–50	0–150
1	50–100	150–300
2	100–200	300–600
3	200–300	600–1,000
4	300–600	1,000–2,000
5	600–1,000	2,000–3,000
6	1,000–1,500	3,000–5,000
7	1,500–2,000	5,000–6,500
8	2,000–2,500	6,500–8,000
9	Above 2,500	Above 8,000

Note 1.—If there is no cloud at all code figure 9 is reported. If the sky is not discernible owing to fog or other surface phenomena, figure 0 is reported.

Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.

Note 3.—Height above ground of the base of cloud. If there is cloud of Form C_L reported, h refers to this cloud. If, however, there is no cloud of Form C_L and there is cloud of Form C_M h refers to this cloud.

When there is cloud at several levels below 8,000 ft., N_h and h refer to the lowest layer covering more than ⅜ of the sky. If, however, there is no layer of more than ⅜ then N_h and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud C_L is present at more than one level, N_h refers to the total amount of the cloud form reported for C_L at all levels, while h refers to the height of cloud form C_L at the lowest level.

Table 10.—Code for Characteristic of Barometric Tendency (a)

0 = Increasing, then decreasing ; atmospheric pressure the same as or higher than 3 hr. ago.

1 = Increasing, then steady ; or increasing, then increasing more slowly.

2 = Increasing (steadily or unsteadily).

3 = Decreasing or steady, then increasing ; or increasing, then increasing more rapidly.

(1–3: atmospheric pressure now higher than 3 hr. ago.)

4 = Steady, atmospheric pressure the same as 3 hr. ago.

5 = Decreasing, then increasing ; atmospheric pressure the same as or lower than 3 hr. ago.

6 = Decreasing, then steady ; or decreasing, then decreasing more slowly.

7 = Decreasing (steadily or unsteadily).

8 = Steady or increasing, then decreasing ; or decreasing, then decreasing more rapidly.

(6–8: atmospheric pressure now lower than 3 hr. ago.)

Table 11.—Code for Type of Cloud (C)

0 = Cirrus (Ci).

1 = Cirrocumulus (Cc).

2 = Cirrostratus (Cs).

3 = Altocumulus (Ac).

4 = Altostratus (As).

5 = Nimbostratus (Ns).

6 = Stratocumulus (Sc).

7 = Stratus (St).

8 = Cumulus (Cu).

9 = Cumulonimbus (Cb).

x = Cloud not visible owing to darkness, fog, sandstorm or other analogous phenomena.

Table 12.—Code for Height of Cloud (h_sh_s)

Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet.

CODE FIGURES 81–89	CODE FIGURES 90–99*
81 = 35,000 feet	90 = less than 150 feet
82 = 40,000 ,,	91 = 150–300 ,,
83 = 45,000 ,,	92 = 300–600 ,,
84 = 50,000 ,,	93 = 600–1,000 ,,
85 = 55,000 ,,	94 = 1,000–2,000 ,,
86 = 60,000 ,,	95 = 2,000–3,000 ,,
87 = 65,000 ,,	96 = 3,000–5,000 ,,
88 = 70,000 ,,	97 = 5,000–6,500 ,,
89 = above 70,000 feet	98 = 6,500–8,000 ,,
	99 = 8,000 feet or higher or no low clouds.

* Only used when cloud height cannot be determined with greater accuracy.

Table 13.—Code for State of Ground (E)

0 ... Ground dry.
1 ... ,, moist.
2 ... ,, wet.
3 ... ,, frozen.
4 ... Glaze on ground but no snow or melting snow.
5 ... Ice, snow or melting snow covering less than one-half of ground.
6 ... Ice, snow or melting snow covering more than one-half of ground (but not completely).
7 ... Ice, snow or melting snow covering ground completely.
8 ... Loose dry snow covering more than one half of ground (but not completely).
9 ... Loose dry snow covering ground completely.

Table 14.—Code for Direction in which Ship has moved (D_s)

0 = Stationary.
1 = North-east.
2 = East.
3 = South-east.
4 = South.
5 = South-west.
6 = West
7 = North-west.
8 = North.
9 = No definite direction or unknown.

Table 15.—Code for Speed of Ship (v_s)

	kt.
0 =	0
1 =	1–3
2 =	4–6
3 =	7–9
4 =	10–12
5 =	13–15
6 =	16–18
7 =	19–21
8 =	22–24
9 =	>24

Table 16.—Code for Period of Waves (P_w)

	sec.
2 =	<5
3 =	5–7
4 =	7–9
5 =	9–11
6 =	11–13
7 =	13–15
8 =	15–17
9 =	17–19
0 =	19–21
1 =	>21
x =	Calm or period of waves not determinable.

Table 17.—Code for Mean Maximum Height of Waves (H_w)

	m.	ft.	50 added to d_wd_w m.	ft.
0 =	<¼	<1	0 = 5	16
1 =	½	1½	1 = 5½	17½
2 =	1	3	2 = 6	19
3 =	1½	5	3 = 6½	21
4 =	2	6½	4 = 7	22½
5 =	2½	8	5 = 7½	24
6 =	3	9½	6 = 8	25½
7 =	3½	11	7 = 8½	27
8 =	4	13	8 = 9	29
9 =	4½	14	9 = 9½	30½
x =	Height not determined.			

Notes :—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1¼ m. and 1¾ m. (4 ft. and 5¾ ft.).

(ii) Waves whose heights are greater than 9¾ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet ; e.g., Wave 40 ft.

(iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

(iv) Code figures 49 or 99 for d_wd_w mean "waves confused, direction indeterminate."

TABLE 18.—Explanation of Beaufort letters used for hydrometeors (Col. 51–52 pages 1 and 4)

d = drizzle.
f = fog, visibility 220–1100 yards.
F = thick fog, visibility less than 220 yards.
f_g = low fog over land or sea.
h = hail.
ks = storm of drifting snow.
l = lightning.
p = shower(s).
r = rain.
s = snow.
rs = sleet.
t = thunder.

Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt. and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS

Clear sky. Sky 1/8 covered. Sky 2/8 covered. Sky 3/8 covered. Sky 4/8 covered.
Sky 5/8 covered. Sky 6/8 covered. Sky 7/8 Covered Sky 8/8 covered. Sky obscured.

WEATHER SYMBOLS

Rain. Drizzle. Snow. Sleet. Hail.
Shower. Thunderstorm. Thunder. Fog. Mist.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

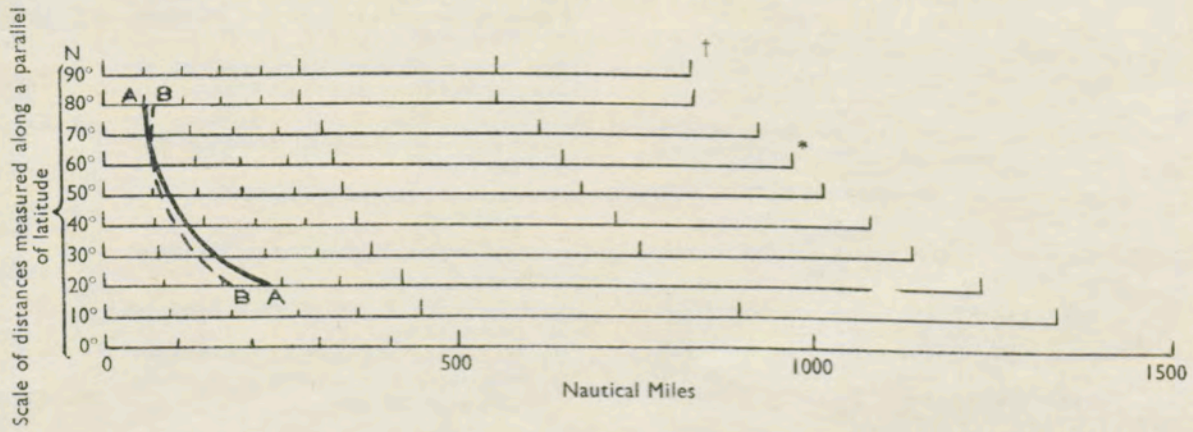
Warm Front on the surface.
Warm Front above the ground.
Cold Front on the surface.
Cold Front above the ground.
Occluded Front (or Occlusion).
Warm Occlusion.
Cold Occlusion.
Lines of Frontogenesis. Short strokes across the frontal line indicate Frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Weather Forecasting" (4th Edition 1956), which may be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 11s. 4d. post free.

6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

Equidistant azimuthal projection on the plane of 60°N. Scale 1 : 30,000,000



† Scale of distances measured along a meridian in latitude 80°–90° N.

* Scale of meridian in latitude 0°–80° N. (1 : 30,000,000).

For geostrophic wind speed of 20 knots, with surface pressure 1013·2 mb and temperature 59° F., the distance between consecutive 4 mb isobars is measured from the left hand extremity of the scale to AA for E–W motion and to BB for N–S motion.

H.M.S.O. Press, M.O. Dunstable.

MONTHLY SUMMARY OF

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

FOR APRIL 1959

No. 40

Warm and rather wet.

Pressure over the British Isles was fairly high at first, but then for a fortnight depressions moved towards the country first from the northwest, then from the west and finally from the southwest. Pressure rose rapidly over the country from 17th and by 21st an anticyclone was centred over southern England. This was displaced by a vigorous depression on 25th and the situation remained more or less cyclonic for the rest of the month.

April began as a fine and rather warm month in most districts though there was a good deal of fog on the east coast of England. By 4th maximum temperatures of 67° were reported from several places in southern England - nearly 15° above the average - but cooler westerly winds were spreading across Scotland.

On 6th a vigorous depression moved southeast from Iceland. The squally northwesterly winds, with gusts of over 60 knots in western Scotland, brought showery weather to the whole country. This persisted until 10th though the wind moderated by 8th, a day on which there was considerable sunshine as well as hail showers and thunderstorms.

The approach of a depression from the west on 11th brought frontal rain to the whole country and some rise in temperature. Frost no longer threatened and on the night of 12th/13th the temperature remained above 50° in many parts of England and Wales. Winds from the Bay of Biscay gave southern England a warm sunny day on 13th: a temperature of 69° was reported from Mildenhall, Cardington and Chivenor and several places had over 10 hours of sunshine. Heavy showers broke out the following day, which consequently was cooler, although Mildenhall reached 71°, the highest temperature anywhere as yet during this year.

In the night of 14th/15th a belt of rain, heavy and thundery at times, spread across the country followed by cooler southwesterly winds which a few hours before had blown with storm force over the Atlantic. On 16th a small depression from the southwest became slow moving over Northern France and some areas of England had their wettest day of the month, but Scotland and Northern Ireland were mostly sunny and warm.

An anticyclone from the Azores settled over the country on 21st to give three days of dry and sunny weather in many places. On 25th it again became wet and windy as a depression deepened rapidly and moved across Ireland to Scotland, though Benbecula recorded 13.3 hours of sunshine before the rain reached the Hebrides. The remainder of the month was showery with thunderstorms and outbreaks of rain, and there was a large but localised fall of 41 mm at Stornoway in 12 hours during the night of 27th/28th. The month ended with a very sunny day in many places, and 13.9 hours of sunshine were recorded at Rhoose.

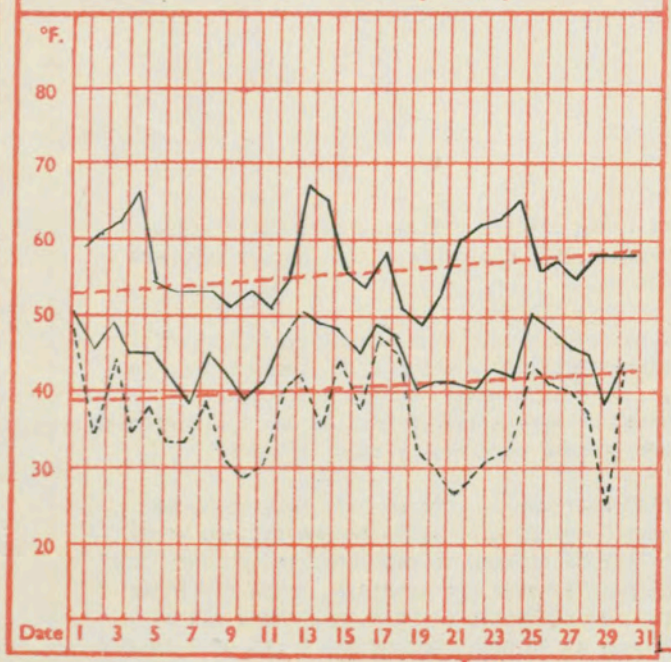
April was a warm month in all areas and was markedly free from air frosts. Rainfall was generally above average; the total at Plymouth was the highest in the last 10 years and the record total of Dyce was equalled. The amount of sunshine was about average for the month.

PLACE	TEMPERATURE														SUNSHINE										RAINFALL											
	Mean maximum °F.	Difference from average	Mean minimum °F.	Difference from average	Highest maximum °F.	Date	Lowest maximum °F.	Date	Highest minimum °F.	Date	Lowest minimum °F.	Date	No. of ground frosts	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month: First year of record	Highest Hrs.	Year	Lowest Hrs.	Year	Days of no rainfall (0·1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month: First year of record	Highest mm.	Year	Lowest mm.	Year	Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yards at 09 h.)
KEW	57·2	+1·6	44·5	+2·8	67	13	49	19	50	13, 25	38	7, 29	6	0	2	13·0	28	139	94	1881	244	1893	79	1920	16	9	14	52	113	1856	101	1878	1·3	1912	1	1	0
THORNEY ISLAND	58·9	+4·7	44·0	+3·1	64	4, 13	53	6, 9, 11, 25	49	12, 13, 25, 26	35	19	2	0	4	12·8	28	157	–	–	–	–	–	–	17	10	25	47	–	–	–	–	–	–	0	0	0
GORLESTON	53·2	+1·6	43·2	+1·8	63	13	45	2	50	25	36	11	1	0	4	11·4	24	172	107	1908	268	1909	69	1937	13	8	10	51	121	1915	91	1951	9	1942	3	0	1
CARDINGTON	58·5	–	41·5	–	69	13	49	18, 19	51	1, 13	33	11, 19, 29	6	0	2	10·9	24	160	–	–	–	–	–	–	16	9	16	43	109	–	–	–	–	–	2	0	0
BOSCOMBE DOWN	56·1	+1·2	42·0	+3·6	65	4	51	6, 9, 18, 19	49	17	31	19	7	1	3	12·7	30	158	100	1933	229	1954	113	1940	17	12	16	59	118	1931	99	1935	1	1938	1	0	0
ROSS-ON-WYE	57·1	+1·9	42·8	+2·7	66	13	49	16	52	13	33	19	3	0	3	13·1	30	152	100	1915	218	1938	72	1920	15	29	16	75	150	1859	143	1889	0	1957	0	0	1
RHOOSE (Cardiff)	54·6	–	43·2	–	64	4	47	19	50	13	35	19	3	0	3	13·9	30	155	–	–	–	–	–	–	12	17	16	64	114	–	–	–	–	–	1	0	0
PLYMOUTH	54·7	+1·0	44·9	+1·9	62	4	49	16, 19	51	4, 13	36	29	1	0	3	13·3	28	167	95	1921	269	1921	116	1937	15	25	16	106	189	1949	85	1952	5	1957	0	0	0
ELMDON	55·5	+1·6	40·9	+2·7	66	13	47	19	52	13	32	19, 21, 29	7	3	2	11·5	30	145	100	1928	201	1945	66	1931	14	32	16	83	166	1933	98	1940	3	1938	2	1	0
VALLEY	53·6	+1·9	43·4	+0·9	64	14	48	19	49	1, 3, 13, 14	36	19	4	0	1	11·7	20	147	84	1913	240	1938	91	1920	11	15	25	54	113	1946	95	1947	12	1957	0	0	0
MANCHESTER	56·0	+2·7	41·9	+3·2	67	14	47	7	51	13	31	19	3	1	3	12·5	30	135	105	1946	187	1954	131	1950	14	21	16	86	179	1929	86	1950	7	1938, 1957	3	0	0
WATNALL	55·9	+1·7	41·6	+2·8	67	13	47	19	51	13	34	19	12	0	1	10·9	30	141	100	1934	201	1942	75	1941	11	20	16	68	139	1911	99	1920	3	1938	1	0	0
DISHFORTH	56·4	+2·4	42·1	+3·3	68	14	49	7	51	13	36	4, 29, 30	2	0	2	11·4	30	148	106	1945	180	1951	132	1954	17	26	16	82	195	1947	60	1949	5	1954	2	0	0
TYNEMOUTH	53·2	+2·9	42·5	+1·9	64	24	45	9	51	1, 14	33	10	2	0	1	10·8	29	151	106	1937	190	1956	74	1937	18	7	16, 17	37	90	1864	110	1934	5	1912	1	0	0
ESKDALEMUIR	51·2	+2·1	35·5	+0·7	61	14, 23	45	9	47	15	21	4	13	11	4	9·9	4, 23	122	97	1910	197	1942	64	1937	6	27	25	117	122	1910	254	1947	20	1918	1	2	0
RENFREW	54·4	+1·8	40·1	+1·9	67	14	47	7	50	15	30	4	9	3	1	10·8	23	120	90	1921	192	1942	73	1937	12	17	27	71	120	1921	159	1947	18	1938	1	1	0
LEUCHARS	54·7	+2·9	41·1	+3·0	64	23	47	7	49	14	33	4, 9	6	0	1	11·8	29	171	110	1922	215	1942	96	1937	11	12	25	53	136	1922	117	1934	2	1938	0	0	0
DYCE	52·7	+2·9	38·7	+1·7	60	23	42	8	47	3, 23	28	4	9	3	2	11·4	27	149	106	1925	212	1942	85	1941	13	15	25	71	122	1946	71	1951	10	1946	0	2	0
STORNOWAY	50·4	+1·1	40·0	+0·8	56	14, 16, 21, 23	42	7	49	15	29	30	1	2	3	12·5	25	130	89	1880	216	1902	95	1944	7	44	27	136	230	1943	144	1947	34	1944	0	2	0
ALDERGROVE	53·3	+0·7	40·3	+1·7	60	23	43	19	48	15	30	30	8	3	1	12·5	29	146	99	1927	210	1942	57	1937	11	15	25	50	89	1927	93	1950	6	1958	2	0	0

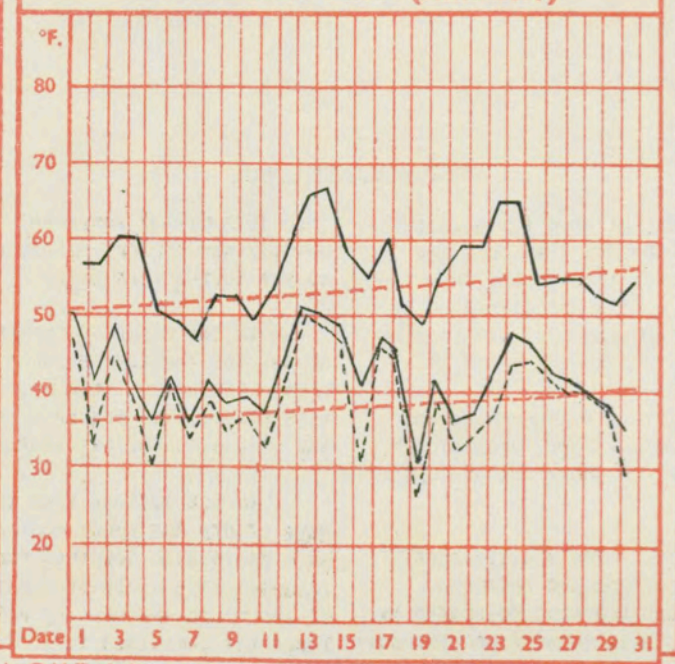
H.M.S.O. Press, M.O. Dunstable.

TEMPERATURE

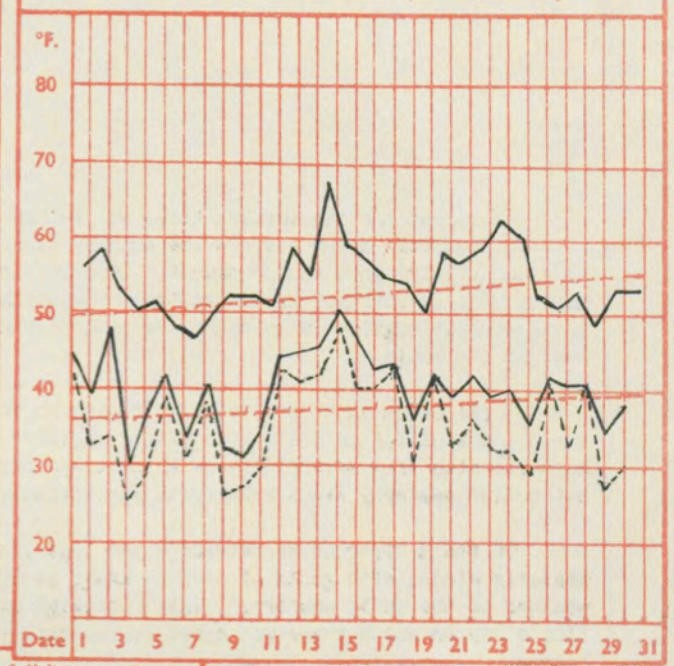
LONDON (KEW)



MANCHESTER (AIRPORT)

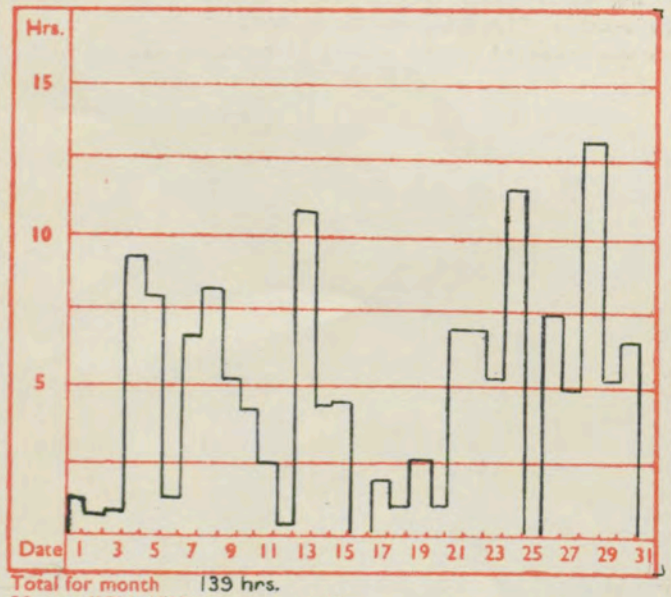


GLASGOW (RENFREW)

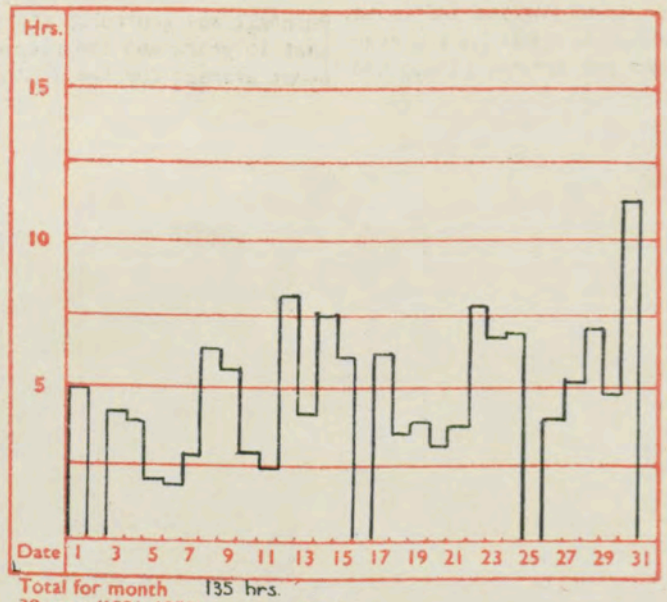


Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.

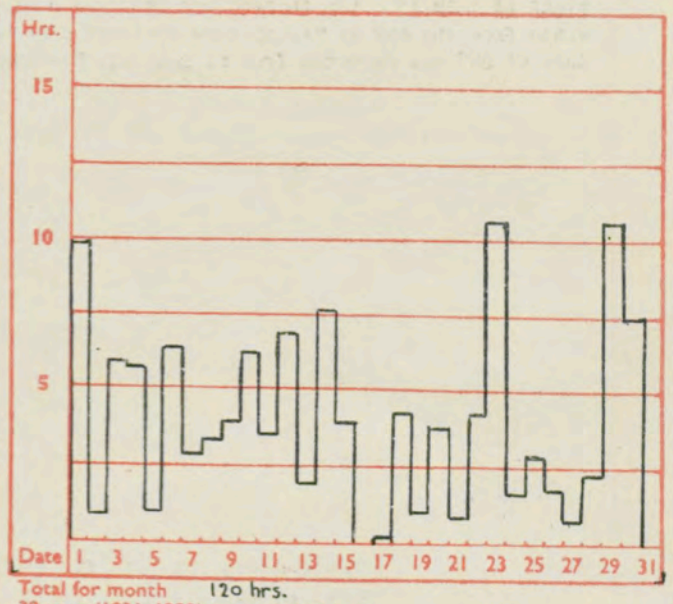
SUNSHINE



Total for month 139 hrs.
30 year (1921–1950) average 147 hrs.



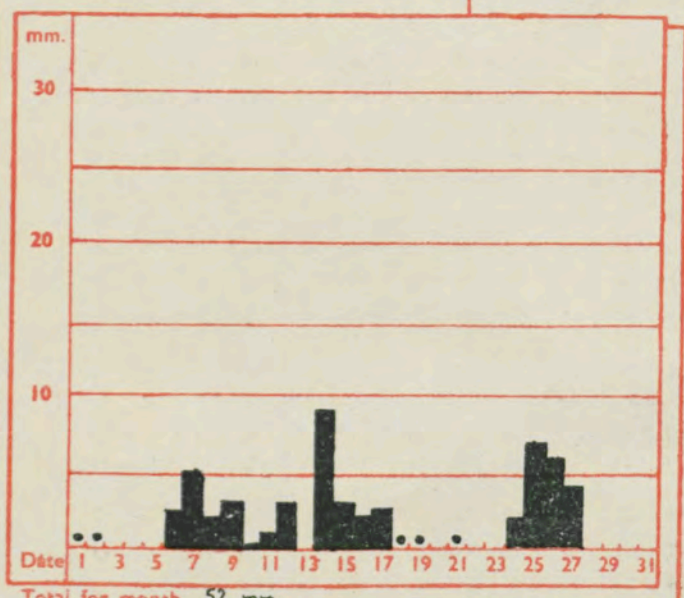
Total for month 135 hrs.
30 year (1921–1950) average 128 hrs.



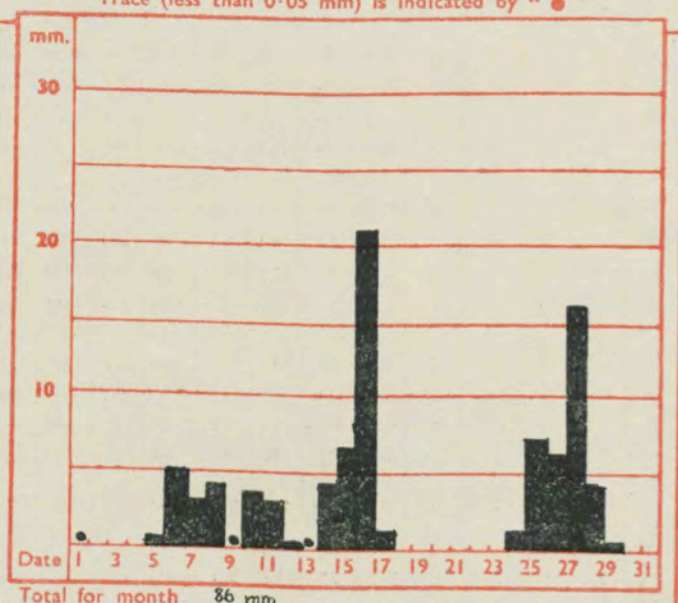
Total for month 120 hrs.
30 year (1921–1950) average 134 hrs.

The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " • "

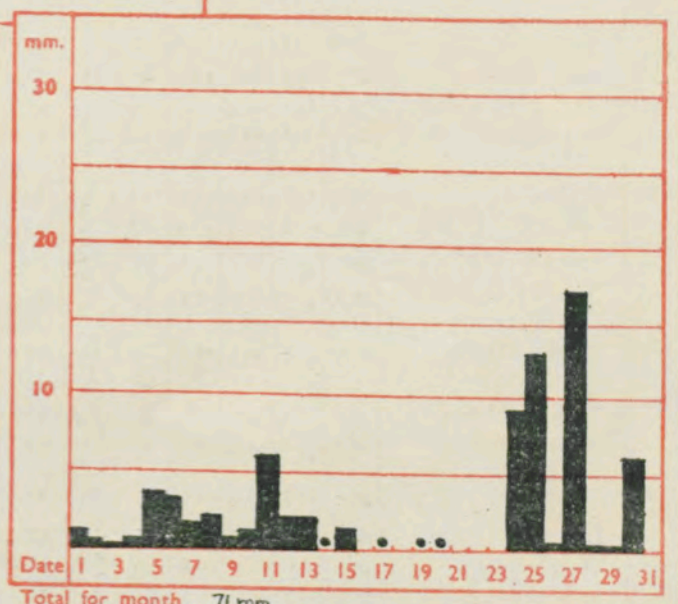
RAINFALL



Total for month 52 mm.
35 year (1916-1950) average 46 mm.



Total for month 86 mm.
35 year (1916-1950) average 48 mm.



Total for month 71 mm.
35 year (1916-1950) average 59 mm.

Corrections to Monthly Summary no 39 (March 1959):–
GORLESTON: Highest min. 44 on 7th. ROSS-ON-WYE: Lowest max. 39 on 18th; max. rain 18 on 7th.
RHOOSE: Sunshine total 104 hrs. WATNALL: Lowest min. 32 on 23rd.
RENFREW: Max. rain in 24 hrs. on 5th not 15th.

Meteorological Office. Air Ministry. Kingsway, London, W.C.2
Sir Graham Sutton, C.B.E., D.Sc., F.R.S., Director General

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35559

Date of Issue Wednesday 1st April 1959

OBSERVATIONS at 12h. G.M.T. 31st March 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	23	07	58	02	2	218	53	3	1	6	3	0	41	2	10	3	8	30	6	3	99			
London Airport	772	7	26	06	61	03	2	218	55	3	8	6	3	1	42	1	10	2	8	35	7	3	60			
Gatwick	776	5	29	08	60	02	2	219	55	4	1	6	3	7	42	1	10	4	8	35	8	2	25			
Thorney Island	871	7	21	01	32	01	2	227	55	0	0	9	0	2	44	2	14	7	0	25						
Hurn	862	7	17	09	59	05	2	225	53	6	0	9	5	8	42	2	10	6	3	62	5	2	25			
Guernsey	894	4	26	08	63	01	1	240	54	1	0	9	4	2	43	2	15	1	3	58	4	0	70			
Felixstowe	697	7	15	05	23	01	4	217	47	3	6	2	-	-	44	2	12	3	7	05	7	7	08			
Gorleston	497	5	23	03	40	03	4	211	45	5	1	5	0	6	45	1	09	5	8	25						
Mildenhall	578	7	23	10	48	02	4	207	55	3	8	5	3	2	41	2	15	3	8	20	5	3	62			
Cardington	559	8	25	10	56	03	2	213	54	8	0	9	7	-	43	1	11	8	4	62						
West Raynham	485	7	23	10	56	03	4	208	51	7	8	5	-	-	44	2	09	3	8	22	7	6	50			
Wittering	462	8	22	09	48	02	2	208	51	8	0	9	7	-	43	2	12	8	3	59						
Boscombe Down	746	8	21	07	64	02	2	220	54	6	0	9	3	7	46	2	09	6	3	62	8	2	75			
Ross-on-Wye	627	8	23	09	60	02	2	204	54	1	1	5	7	-	45	2	07	1	8	25	8	3	57			
Bristol	628	8	25	07	69	03	2	215	53	8	0	9	7	-	44	1	10	8	3	62						
Aberporth	502	8	20	14	40	20	5	193	50	6	6	1	-	-	50	1	26	6	7	02	8	7	10			
Rhoose (Cardiff)	715	8	27	08	74	03	2	215	53	2	5	6	7	7	44	0	08	2	6	40	6	3	58	8	[illegible]	24
Plymouth	827	8	20	10	59	03	4	229	51	8	5	6	-	-	46	2	12	1	6	20	8	6	40			
Chivenor	707	8	23	10	58	50	5	218	52	5	6	3	-	-	50	1	08	1	7	02	5	7	07	8	6	25
St. Mawgan	817	8	24	12	59	02	5	227	53	7	6	3	7	-	51	1	11	2	7	06	7	7	08	8	4	60
Culdrose	809	9	24	06	01	47	4	227	50	9	-	0	-	-	50	2	10	9	-	00						
Scilly	804	6	25	08	56	01	5	232	53	6	5	5	-	8	50	3	20	3	6	20	6	2	75			
Elmdon	534	8	20	12	56	04	4	202	53	2	5	7	7	-	40	1	06	2	6	56	4	3	60	8	6	62
Shawbury	414	8	22	09	74	02	2	190	54	5	0	9	7	7	44	1	02	5	3	58	8	2	70			
Manchester	334	8	15	10	61	02	2	186	52	8	0	9	7	-	44	2	08	8	3	59						
Squires Gate	318	8	18	10	44	21	6	176	51	6	5	7	2	-	44	0	04	6	6	56	8	4	61			
Valley	302	8	19	18	58	02	6	174	50	7	6	1	-	-	47	1	08	7	7	02	8	6	30			
Ronaldsway	204	8	19	20	58	21	6	156	49	5	6	2	-	-	47	1	04	5	7	03	8	6	18			
Silloth	214	8	20	14	62	20	6	152	48	3	6	4	2	-	46	3	02	1	7	08	3	7	14	6	6	45
Watnall	354	8	24	11	56	03	2	196	52	5	5	7	7	-	41	2	04	5	6	56	7	3	56			
Spurn Head	396	7	24	10	56	03	2	196	47	7	5	5	-	-	42	2	09	7	6	21						
Finningley	360	8	18	14	40	02	1	190	53	8	0	9	7	-	42	1	05	4	3	62	8	4	65			
Dishforth	261	8	16	13	21	60	2	177	50	3	4	9	7	-	44	1	02	3	7	60	3	3	63	8	4	65
Tynemouth	262	7	23	09	48	21	6	160	49	7	5	6	-	-	42	6	02	7	6	31						
Eskdalemuir	162	8	22	11	48	21	6	137	45	8	7	1	-	-	44	4	00	8	7	02						
Mull of Galloway	131	8	23	15	78	02	2	138	48	8	5	5	-	-	46	2	08	8	6	20						
Prestwick	135	8	19	10	74	21	6	119	53	6	6	4	2	-	47	7	01	1	7	08	6	7	12	7	6	20
Renfrew	141	8	20	20	56	50	6	114	51	3	6	3	-	-	49	6	02	3	7	08	6	6	15	7	6	22
Leuchars	171	8	23	10	64	21	6	110	50	5	7	4	-	-	45	5	05	5	7	12	8	6	35			
Dyce	091	8	15	19	52	21	6	103	45	6	7	3	2	-	44	7	05	6	7	09						
Wick	075	7	20	23	66	02	6	051	50	3	5	5	2	-	45	3	06	3	6	25	5	6	35	7	4	68
Cape Wrath	049	8	23	30	66	02	5	021	47	8	6	3	-	-	47	2	32	8	6	06						
Sule Skerry	010	8	24	24	48	54	6	022	48	8	8	3	-	-	48	2	11	8	7	06						
Lerwick	005	8	18	24	37	67	6	033	43	0	0	2	2	-	43	7	16	7	7	05	8	5	30			
Stornoway	026	7	25	16	80	20	6	049	50	4	5	5	3	-	48	2	36	2	7	12	4	6	22	6	3	60
Benbecula	022	7	23	10	67	21	6	057	49	7	5	5	-	-	48	2	27	1	7	10	7	6	25			
Tiree	100	8	22	20	37	53	6	077	50	5	6	2	-	-	50	2	10	5	7	03	8	7	05			
Aldergrove	917	8	20	15	66	50	6	128	53	8	6	3	-	-	49	1	08	5	7	08	8	6	25			
Malin Head	980	8	23	15	06	20	6	095	54	8	6	4	-	-	49	0	02	6	7	17	8	6	40			
Belmullet	976	8	22	21	32	51	5	108	52	8	6	1	-	-	51	3	09	8	7	02						
Birr	965	7	22	08	82	02	6	150	56	7	5	4	-	-	46	2	01	3	7	16	6	6	33	7	6	45
Collinstown	969	7	20	10	74	20	6	151	54	7	8	4	-	2	49	0	01	3	7	10	4	7	15	5	8	17
Rineanna	962	7	25	21	80	01	2	153	59	6	5	6	-	2	52	0	01	6	6	32	7	0	70			
Roches Point	952	7	20	21	66	50	5	181	52	7	6	4	-	-	50	2	09	7	7	11						
Valentia	953	8	20	14	32	50	5	171	53	8	6	3	-	-	51	2	10	8	7	09						

OBSERVATIONS at 18h. G.M.T. 31st March 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	20	08	48	02	2	228	55	7	0	9	7	-	45	2	10	5	4	37						
London Airport	8	23	11	58	03	2	228	57	3	5	7	7		45	3	12	3	6	56	8	3	58			
Gatwick	7	22	08	58	05	2	234	52	1	0	9	3	2	44	3	10	1	3	60	7	0	70			
Thorney Island	7	23	04	62	02	2	242	53	5	5	7	5	1	45	2	14	5	6	50	7	3	59			
Hurn	8	23	06	62	03	2	238	53	7	8	5	4	-	48	2	13	1	8	22	3	6	30	7	6	50
Guernsey	7	25	06	68	03	1	259	51	4	5	6	5	2	48	2	11	2	6	25	4	6	40	6	3	58
Felixstowe	7	17	02	48	02	2	218	47	5	0	9	7	-	45	2	07	5	3	58	7	4	62			
Gorleston	7	19	06	29	03	4	223	46	7	0	9	7	-	44	3	4	7	3	60						
Mildenhall	7	20	06	59	01	5	219	55	6	0	9	5	8	41	2	10	6	3	58	6	0	70			
Cardington	8	22	10	63	03	2	216	55	5	5	6	7	-	45	2	07	5	6	40	8	4	59			
West Raynham	8	21	11	58	02	6	216	52	6	5	6	7	-	44	2	09	6	6	46	8	4	64			
Wittering	8	25	09	58	02	6	213	54	6	5	5	7	-	46	3	06	6	6	25	8	3	59			
Boscombe Down	7	23	06	69	02	2	233	53	4	5	6	7	-	47	2	13	4	6	30	7	3	58			
Ross-on-Wye	8	23	07	70	02	2	215	52	8	5	5	-	-	45	3	08	8	6	20						
Bristol	8	23	11	28	50	5	228	51	7	7	3	2	-	49	3	12	3	7	00	4	7	10	8	5	40
Aberporth	7	21	13	66	01	5	203	52	3	6	4	-	-	49	1	07	3	7	10	7	6	35			
Rhoose (Cardiff)	8	24	13	66	21	6	234	50	4	0	4	-	-	48	3	12	4	7	15	8	6	20			
Plymouth	8	23	10	48	02	2	242	51	4	6	3	-	-	49	2	10	1	7	03	4	7	06	8	6	26
Chivenor	8	24	09	66	02	5	232	53	8	5	5	-	-	53	2	07	2	6	15	8	6	25			
St. Mawgan	8	24	10	63	02	2	241	52	8	5	5	-	-	49	2	11	8	6	25						
Culdrose	8	24	10	56	10	5	244	51	6	6	2	-	-	50	2	11	6	7	05	4	0	25			
Scilly	8	24	09	58	02	2	240	51	8	5	4	-	-	49	2	11	8	6	18						
Elmdon	8	23	11	56	04	2	214	53	5	6	4	7	-	47	2	10	5	7	16	7	6	25			
Shawbury	7	24	12	66	50	5	202	53	6	5	4	-	-	49	3	07	6	6	16	7	6	35			
Manchester	7	19	12	63	02	5	190	52	4	5	5	-	-	48	1	05	4	6	22	7	6	35			
Squires Gate	7	20	11	62	02	6	180	50	4	5	5	-	-	46	2	05	4	6	22	7	6	40			
Valley	8	19	19	48	02	5	183	50	8	6	2	-	-	48	3	08	8	7	03						
Ronaldsway	8	21	15	58	30	6	162	50	4	5	4	-	-	48	3	02	1	7	05	4	6	13	8	0	40
Silloth	8	21	15	19	51	6	157	50	3	0	2	2	-	47	3	04	3	7	05	8	5	25			
Watnall	8	22	11	48	02	6	206	53	5	5	5	-	-	40	3	12	5	6	25	8	6	50			
Spurn Head	7	25	11	48	02	2	201	53	7	5	5	-	-	45	3	09	7	6	21						
Finningley	8	19	15	56	02	2	198	54	8	5	5	-	-	47	2	09	8	6	24						
Dishforth	8	17	13	20	50	6	179	52	7	5	6	-	-	48	1	08	7	6	30	8	6	37			
Tynemouth	7	23	10	48	02	2	167	52	7	5	6	-	-	47	3	08	7	6	30						
Eskdalemuir	8	21	09	06	53	5	149	46	8	1	0	-	-	46	2	09	8	7	01						
Mull of Galloway	8	23	20	78	02	2	134	48	8	5	5	-	-	48	5	06	8	6	20						
Prestwick	8	19	15	60	20	6	124	54	5	6	4	-	-	49	2	08	1	7	08	5	7	12	8	5	25
Renfrew	8	20	16	28	52	6	115	52	3	6	4	2	-	51	2	02	3	7	13	7	6	20	8	5	40
Leuchars	7	25	17	63	03	6	115	53	5	6	4	7	-	49	2	04	5	7	10	2	6	35	6	3	59
Dyce	7	21	12	62	02	2	109	53	4	5	7	7	-	49	2	05	2	6	12	4	6	56	5	3	62
Wick	8	31	09	57	61	6	093	47	4	6	3	-	-	45	2	20	4	7	08	8	6	28			
Cape Wrath	8	23	09	82	02	2	083	46	8	5	6	-	-	46	2	16	8	6	30						
Sule Skerry	8	25	05	74	02	2	074	47	6	8	4	-	-	45	2	18	6	6	15						
Lerwick	7	23	13	63	02	6	074	44	3	5	4	7	2	43	3	30	1	7	04	3	6	15	6	3	00
Stornoway	7	24	06	80	02	8	076	49	5	8	4	7	-	40	1	10	1	8	18	5	6	23	7	4	60
Benbecula	7	19	09	75	21	6	080	48	1	6	4	7	-	46	2	10	3	7	11	7	6	30	7	3	58
Tiree	8	21	09	29	20	6	088	50	8	6	2	-	-	47	2	04	2	7	03	8	7	03			
Aldergrove	7	22	16	69	02	5	132	55	5	6	4	-	-	51	3	03	5	7	12	7	6	16			
Malin Head	8	24	13	61	50	6	108	52	8	6	4	-	-	50	2	05	8	7	12						
Belmullet	8	21	25	40	50	5	113	53	8	6	2	-	-	52	2	02	8	7	03						
Birr	8	22	10	61	50	5	161	54	8	6	4	-	-	52	3	07	8	7	10						
Collinstown	7	23	15	74	02	2	157	58	5	8	5	3	9	51	3	04	1	8	25	5	6	27	6	3	60
Rineanna	8	23	11	82	20	5	108	55	8	6	3	-	-	52	3	11	1	7	07	7	7	14	8	6	30
Roches Point	8	21	13	56	10	5	185	52	8	6	2	-	-	50	3	08	8	7	05						
Valentia	8	19	19	40	50	5	177	53	8	6	3	-	-	52	2	04	8	7	08						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	57	1.4	-	1
London Airport	-	-	60	1.0	-	1
Gatwick	-	-	57	1.8	-	1
Thorney Island	-	-	57	2.0	-	1
Hurn	-	-	58	*	-	0
Guernsey	-	ido	61	8.1	tr	1
Felixstowe	ff	-	50	1.8	-	0
Gorleston	FF	f	51	2.2	-	0
Mildenhall	-	ido	56	1.5	tr	1
Cardington	-	iro	58	0.3	tr	1
West Raynham	-	iro	53	1.1	tr	1
Wittering	iro	dodo	56	0.0	tr	1
Boscombe Down	-	ido	57	1.9	tr	1
Ross-on-Wye	-	-	58	0.6	-	1
Bristol		ido	56	0.1	tr	1
Aberporth	ido	-	56	0.4	0.2	1
Rhoose (Cardiff)	rododo ido	ido	53	0.6	tr	1
Plymouth	f	-	52	0.3	-	1
Chivenor	ido	-	54	0.1	tr	1
St. Mawgan	ido	-	54	3.0	tr	1
Culdrose	doro FF	-	54	0.2	tr	0
Scilly	-	-	55	0.2	-	1
Elmdon	-	ido	56	0.6	tr	1
Shawbury	ido	ido	54	0.1	tr	1
Manchester	pro	ido	55	0.0	tr	0
Squires Gate	iro ido	iro	52	0.0	tr	1
Valley	iro ido	-	56	0.0	tr	1
Ronaldsway	iro	ido	50	0.0	tr	1
Silloth	iro ido	iro dddodo	51	0.0	0.2	1
Watnall	iro	-	56	0.1	tr	1
Spurn Head	-	-	54	0.0	-	0
Finningley	-	ido	57	0.1	tr	0
Dishforth	iro	ido	55	0.0	tr	1
Tynemouth	iro	-	54	0.0	tr	1
Eskdalemuir	roro ddff	dd ff	46	0.0	4	1
Mull of Galloway	*	*	49	*	-	1
Prestwick	ido iro	ido doro	54	0.0	tr	1
Renfrew	do dododoro	iro roro iddido	53	0.0	1	2
Leuchars	iro	iro	54	0.0	0.1	1
Dyce	ir RR	-	53	0.2	5	1
Wick	roro	roro	51	0.0	6	2
Cape Wrath	dof	-	49	*	1	1
Sule Skerry	*	*	49	*	2	1
Lerwick	rr	ido	46	0.0	6	1
Stornoway	ido pro	iro	52	0.0	0.5	1
Benbecula	ido iro	iro rr	50	0.0	2	1
Tiree	roro dd	dr ddroro	51	0.0	3	1
Aldergrove	roro ido	ido	55	0.0	tr	1
Malin Head	*	*	54	0.0	1	*
Belmullet	*	*	54	0.0	0.2	*
Birr	*	*	59	0.6	0.3	*
Collinstown	*	*	60	1.0	tr	*
Rineanna	*	*	59	0.7	tr	*
Roches Point	*	*	55	1.0	tr	*
Valentia	*	*	55	0.0	0.1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	625	332	5	33	11	98	26	8	752	34	4	3	5	6	0	0	0	8	09	58	29	49	-	5
OWS B	565	510	6	34	24	67	85	8	090	28	6	3	5	0	0	0	0	2	14	60	17	34	3	4
OWS C	528	355	9	35	29	72	02	8	080	39	2	3	4	7	3	0	0	8	07	54	30	25	3	6
OWS D	440	410	7	35	22	69	02	5	264	46	7	5	6	0	0	0	0	1	05	62	32	28	5	6
OWS I	593	183	7	35	45	97	87	8	937	46	7	9	4	-	-	5	1	2	26	54	36	39	4	5
OWS J	521	176	8	22	17	65	02	6	076	52	2	2	4	7	-	6	3	0	04	50	50	24	4	7
OWS K	458	148	8	26	13	97	02	2	257	57	8	5	5	-	-	1	3	2	01	51	54	27	5	5
OWS M	660	020(E)	6	18	44	60	60	6	016	43	6	7	3	2	-	0	0	7	37	01	39	18	4	6

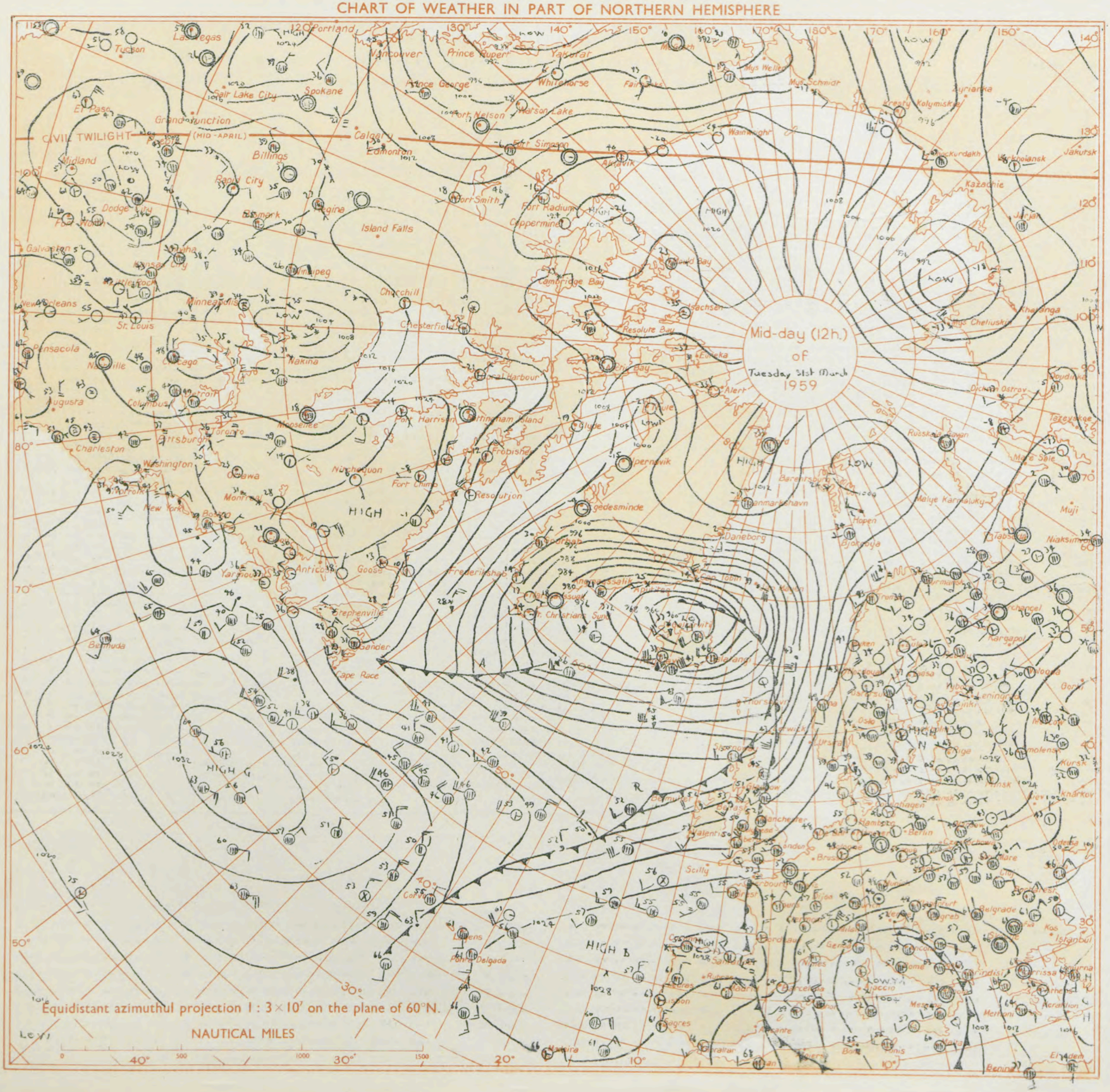
18h. Ships Reports

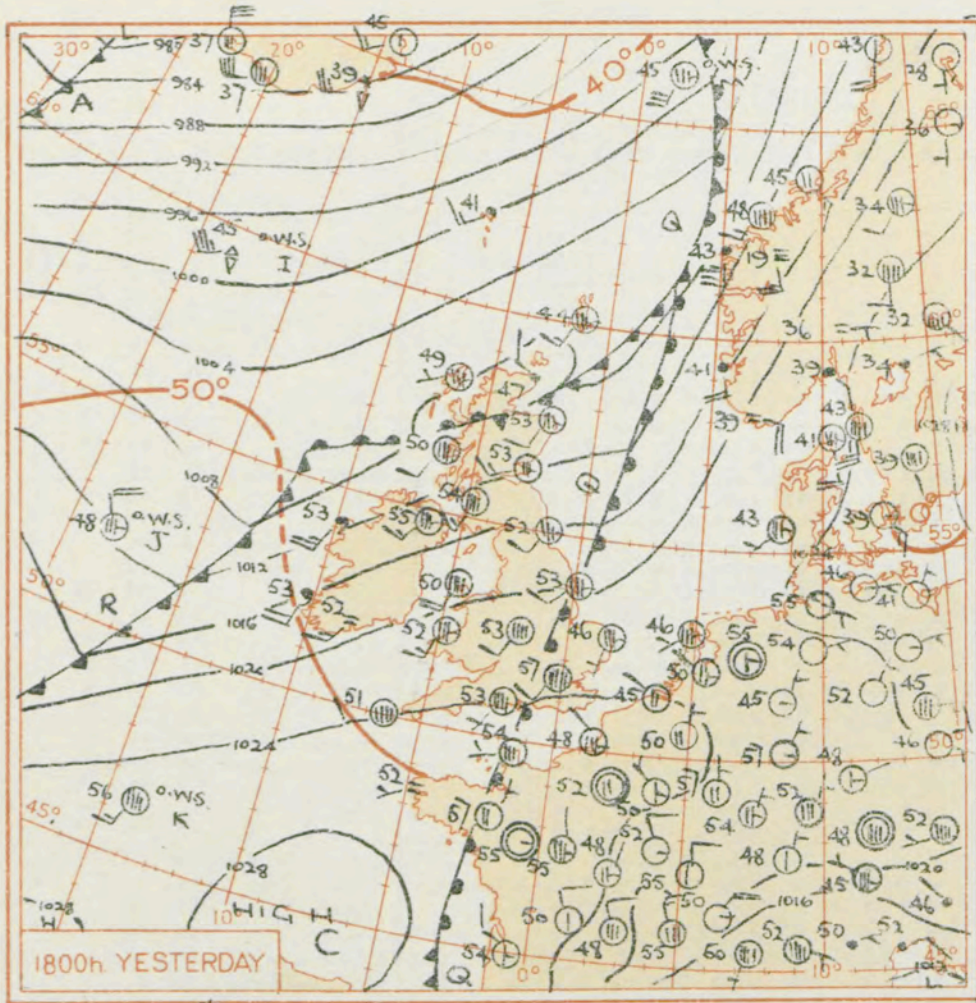
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	625	332	7	22	24	98	26	8	787	32	7	3	4	-	-	4	1	1	08	59	25	21	4	6
OWS B	565	510	6	32	30	37	85	8	057	37	6	2	5	0	0	0	0	1	05	60	25	34	3	7
OWS C	528	355	7	11	36	61	80	0	076	40	6	2	4	3	0	0	0	2	02	53	35	49	-	6
OWS D	440	410	8	25	15	87	02	2	253	47	4	5	6	-	-	0	0	8	05	60	34	28	5	5
OWS I	592	184	6	26	33	98	87	3	989	45	6	9	4	-	-	5	1	2	13	-5	29	25	4	8
OWS J	522	186	7	33	20	65	02	6	118	48	5	8	4	7	0	6	2	[illegible]	33	[illegible]	42	27	4	7
OWS K	463	139	3	21	16	97	02	2	261	56	8	5	4	-	-	1	3	7	01	52	54	27	6	5
OWS M	660	020(E)	7	20	32	50	21	6	967	45	3	5	5	2	-	0	0	5	04	00	41	18	5	7

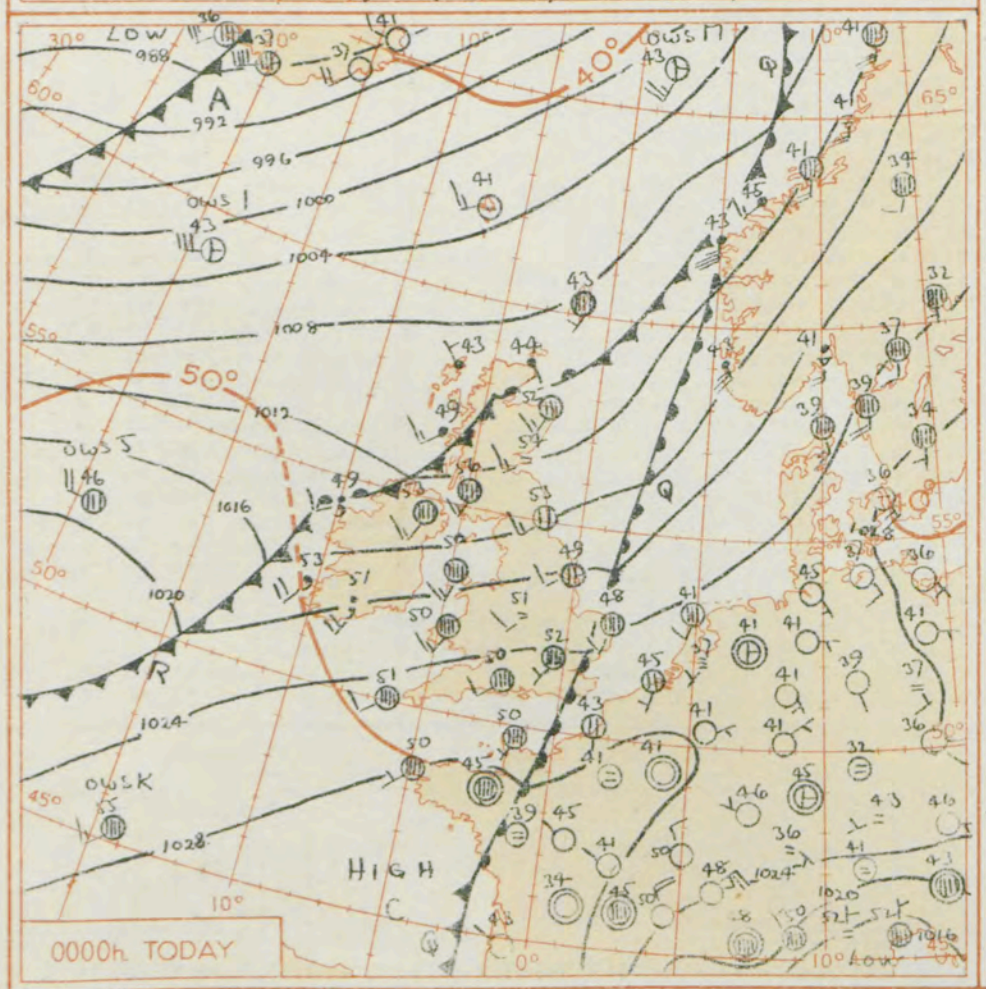
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

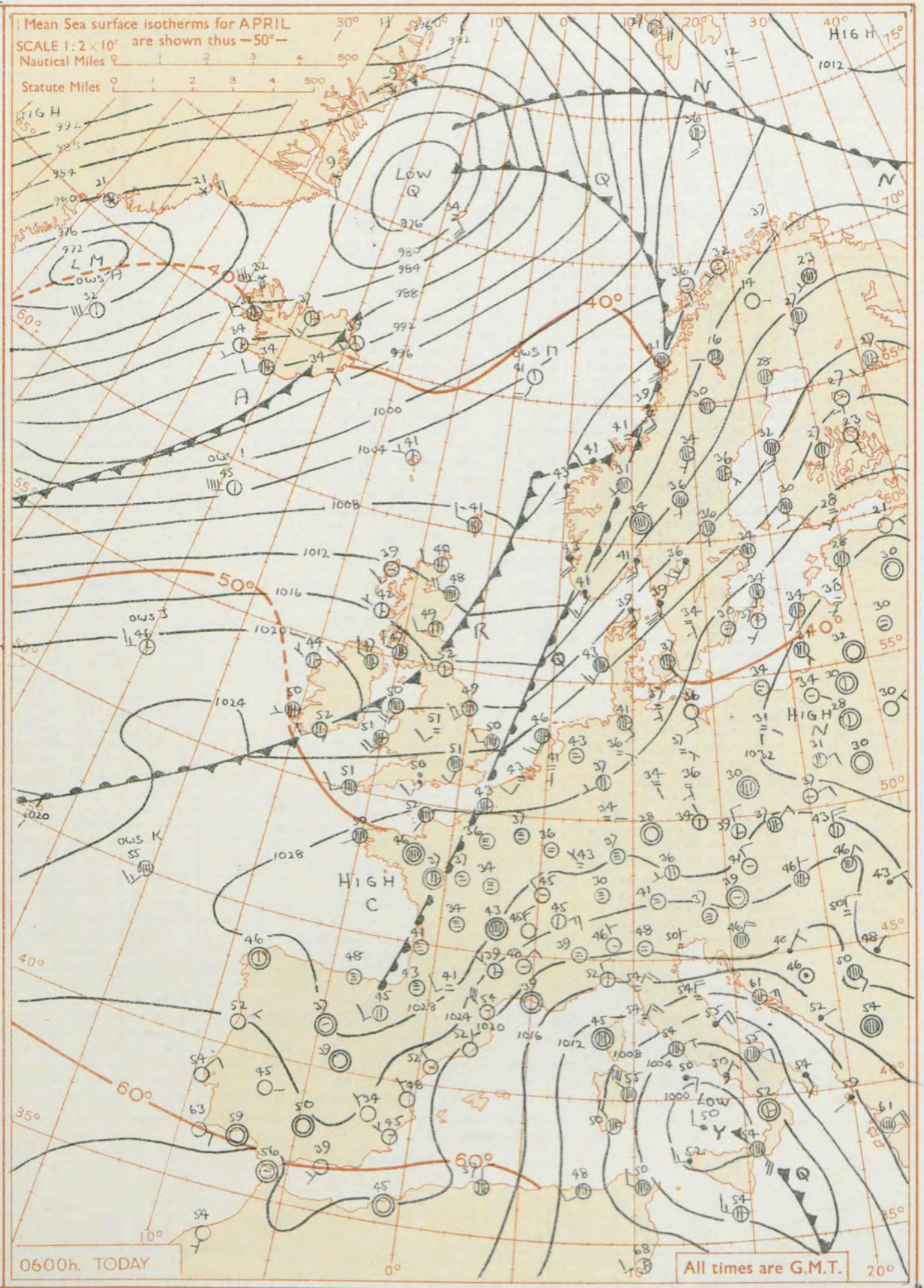
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Wednesday 1st April 1959

The intense depression over Iceland yesterday filled as it moved slowly northeast while its slowly occluding warm sector moved southeast over the British Isles clearing north and northwest districts. The weak cold front will move into southern areas of England but will probably return north as a warm front tomorrow across central and northern districts in association with a wave now positioned north northeast of the Azores.

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly bright weather with a few showers in the north and northwest will extend to central districts including Wales. Southern areas will have predominantly cloudy weather with bright intervals chiefly in the south east and this cloud with some rain in the southwest will return north east across central areas to northern Britain during tonight and the morning. Brighter rather warm weather will follow in the south.

OUTLOOK FOR the following 24 hours.

Rain spreading to many areas especially the west and north but probably dry and rather warm in central and eastern England.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 1st April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	21	07	59	20	5	248	52	8	5	6	-	-	48	0	08	8	6	31						
Gatwick	776	8	24	08	58	10	2	253	49	8	5	6	-	-	47	0	06	8	6	35						
Thorney Island	871	8	21	01	62	20	5	263	50	6	6	3	-	-	49	1	09	6	7	06	8	6	32			
Hurn	862	8	23	08	58	21	6	261	50	3	7	2	-	-	49	1	09	3	7	05	5	7	07	8	6	23
Guernsey	894	8	23	06	30	10	5	281	50	5	6	1	-	-	48	2	08	5	7	02	8	7	05			
Felixstowe	697	8	20	10	58	02	1	242	48	8	5	6	-	-	45	1	05	8	6	40						
Gorleston	497	8	19	10	40	03	1	236	48	8	5	6	-	-	45	4	00	8	6	31						
Mildenhall	578	8	23	11	56	02	2	232	53	8	5	6	-	-	49	1	05	8	6	32						
Cardington	559	8	23	11	63	02	6	238	52	8	5	6	-	-	48	1	06	8	6	34						
West Raynham	485	8	23	14	56	01	4	225	51	8	5	6	-	-	47	0	04	8	6	30						
Wittering	462	8	21	09	58	02	5	228	51	8	5	5	-	-	47	1	06	8	6	24						
Boscombe Down	746	8	20	07	61	02	5	255	50	8	5	5	-	-	49	2	07	8	6	25						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	22	10	66	01	5	246	51	8	5	5	-	-	46	1	08	1	7	11	8	6	29			
Aberporth	502	8	20	13	59	03	5	223	50	6	6	2	-	-	49	0	04	6	7	04	8	7	08			
Rhoose (Cardiff)	715	8	25	10	69	02	2	249	50	8	5	6	-	-	47	1	03	8	6	30						
Plymouth	827	8	22	10	56	04	2	262	50	8	5	5	-	-	48	1	04	2	7	03	8	6	27			
Chivenor	707	8	24	14	66	02	2	251	52	8	5	6	-	-	50	1	06	8	6	38						
St. Mawgan	817	8	23	05	61	02	2	261	51	8	5	5	-	-	49	1	06	8	6	25						
Culdrose	809	8	24	10	62	02	2	263	50	8	5	5	-	-	50	3	07	8	6	26						
Scilly	804	8	23	08	58	02	2	258	51	8	5	4	-	-	50	2	09	8	6	16						
Elmdon	534	8	22	09	58	10	2	226	51	7	5	4	-	-	47	0	05	7	6	15						
Shawbury	414	7	22	11	80	03	5	214	53	7	5	5	-	-	47	2	02	7	6	23						
Manchester	334	3	20	12	58	01	2	202	51	3	5	6	0	0	47	1	02	3	6	40						
Squires Gate	318	8	20	12	74	03	6	193	51	8	5	6	-	-	47	2	06	2	6	20	8	6	30			
Valley	302	8	19	15	48	02	2	197	50	8	6	2	-	-	49	1	05	8	7	03						
Ronaldsway	204	8	20	23	40	02	5	167	49	4	6	1	-	-	49	4	00	4	7	02	8	6	20			
Silloth	214	8	20	22	23	50	5	159	51	3	7	3	-	-	49	3	02	3	7	07	8	6	25			
Watnall	354	8	25	08	56	01	1	214	51	8	5	4	-	-	44	0	02	8	6	17						
Spurn Head	396	6	24	11	56	02	2	208	49	5	5	5	-	-	47	2	07	5	6	25						
Finningley	360	5	19	11	48	01	1	204	51	5	5	8	0	0	48	4	00	5	6	57						
Dishforth	261	6	17	04	32	03	5	184	50	6	5	5	-	-	47	8	01	6	6	20						
Tynemouth	262	4	23	17	61	01	2	157	53	4	5	6	0	0	48	8	07	4	6	36						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	23	25	70	01	2	135	48	6	5	5	-	-	48	7	09	6	6	20						
Prestwick	135	8	19	13	66	02	5	125	56	5	6	4	-	-	50	7	07	5	7	14	6	6	18	8	6	23
Renfrew	141	8	21	20	80	50	6	114	54	5	5	4	-	-	51	8	06	2	7	12	5	6	15	7	6	19
Leuchars	171	7	24	13	58	10	5	107	54	5	7	4	-	-	49	7	08	2	7	10	5	7	18	7	6	25
Dyce	091	6	20	17	62	03	2	099	52	2	5	4	7	-	50	7	03	2	6	15	4	6	30			
Wick	075	8	14	04	59	63	6	084	44	3	5	5	2	-	42	8	11	3	6	22	8	5	41			
Cape Wrath	049	9	23	02	02	53	5	080	44	9	-	0	-	-	42	7	03	9	-	00						
Sule Skerry	010	8	25	05	58	63	2	081	45	8	6	4	-	-	44	4	00	8	7	10						
Lerwick	005	8	21	05	57	20	2	084	43	6	5	6	7	-	43	1	02	6	6	30						
Stornoway	026	8	31	05	59	63	6	086	43	3	6	4	2	-	42	3	03	3	7	13	8	5	40			
Benbecula	022	8	34	10	63	65	6	083	45	5	5	5	2	-	41	3	05	5	6	20	7	5	37			
Tiree	100	8	22	14	48	61	6	093	49	3	7	2	2	-	49	3	05	3	7	04	4	7	10	8	5	40
Aldergrove	917	8	21	17	80	20	2	136	53	5	5	4	-	-	51	8	01	1	7	09	5	6	18	8	6	35
Malin Head	980	8	28	13	56	63	6	119	48	8	7	2	-	-	48	2	12	8	7	04						
Belmullet	976	8	24	12	48	58	6	145	59	8	6	3	-	-	48	2	27	5	7	12	8	6	23			
Birr	965	8	21	11	66	50	5	171	54	8	7	3	-	-	52	3	04	8	7	09						
Collinstown	969	5	21	18	74	03	1	170	54	5	6	4	-	-	50	1	08	3	7	12	5	6	25			
Rineanna	962	8	21	15	74	02	5	172	55	8	5	5	-	-	49	8	01	4	6	24	8	6	34			
Roches Point	952	8	20	18	48	58	6	209	51	8	7	2	-	-	51	2	11	8	7	03						
Valentia	953	8	20	20	56	50	5	184	53	8	6	3	-	-	51	2	02	7	7	08	8	7	11			

OBSERVATIONS at 06h. G.M.T. 1st April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	8	21	09	66	02	2	251	51	8	5	6	-	-	45	3	03	8	6	30							-	-	50	48	-	1
London Airport	8	21	09	62	02	2	250	51	8	5	6	-	-	46	2	04	8	6	30							ido	-	51	49	TR	1
Gatwick	8	24	08	66	02	5	255	49	8	5	6	-	-	44	3	02	8	6	30							ido	ido	49	45	TR	1
Thorney Island	8	21	06	69	02	5	263	50	8	5	6	-	-	45	4	03	1	7	12	8	6	30				ido	-	48	47	TR	1
Hurn	8	21	08	58	58	6	260	50	6	5	5	-	-	47	3	05	1	7	15							doro	doro	49	47	TR	1
Guernsey	8	20	06	74	02	2	282	50	5	5	6	7	-	48	2	01	5	6	31	8	3	59				ido	-	49	48	-	1
Felixstowe	8	20	11	48	02	2	245	48	3	5	5	-	-	45	3	04	3	6	20	8	6	30				-	-	47	44	-	0
Gorleston	8	27	10	56	02	2	235	50	8	5	5	-	-	46	3	05	8	6	25							-	-	45	42	-	0
Mildenhall	8	23	10	61	02	2	236	52	8	5	6	-	-	46	3	05	8	6	35							-	-	52	49		1
Cardington	8	22	14	58	02	2	239	51	8	5	6	-	-	47	3	04	8	6	30							iro	-	51	49	TR	1
West Raynham	8	22	15	61	02	2	229	50	8	5	6	-	-	46	3	06	8	6	35							-	-	50	47	-	1
Wittering	8	23	12	62	02	2	228	51	3	7	4	-	-	46	3	02	3	7	15	8	6	24				dodo	-	51	44	TR	1
Boscombe Down	8	22	10	58	50	2	256	48	8	5	5	-	-	47	3	04	8	6	24							ido	ido	48	48	TR	1
Ross-on-Wye	7	21	08	63	02	2	227	52	7	6	4	-	-	48	1	02	7	7	15							-	-	49	46	-	1
Bristol	8	23	14	59	50	5	244	50	3	6	3	-	-	48	3	04	3	7	07	8	6	25				-	ido	50	48	TR	1
Aberporth	7	21	18	66	01	1	222	51	7	5	6	-	-	49	3	04	2	7	08	7	6	31				ido	ido dodoido	50	48	0·1	1
Rhoose (Cardiff)	8	25	13	48	50	6	248	50	5	6	4	2	-	49	3	05	5	7	10	8	5	20				iro	roroidodoro	49	48	TR	1
Plymouth	8	23	13	40	50	2	257	50	5	7	2	-	-	50	2	02	5	7	04	8	6	25				-	ido	49	49	TR	1
Chivenor	8	23	10	66	01	5	248	52	4	6	4	-	-	51	3	01	4	7	12	8	6	25				ido	ido	51	50	TR	1
St. Mawgan	8	23	07	58	20	5	262	51	8	6	5	-	-	51	3	05	1	7	06	8	6	25				-	ido	49	47	TR	1
Culdrose	9	25	06	05	47	5	261	50	9	-	1	-	-	50	3	03	9	-	02							-	ido if dodo	50	50	TR	1
Scilly	8	25	12	55	02	2	248	52	4	6	4	-	-	51	3	01	4	7	12	8	6	25				-	ido	49	*	-	0
Elmdon	7	22	12	58	10	2	224	51	3	5	4	-	-	49	0	01	4	6	15	7	6	25				-	-	49	46	-	1
Shawbury	7	22	12	80	02	2	212	53	7	8	5	-	-	49	3	02	7	6	16							-	-	52	48	-	1
Manchester	8	19	12	63	02	2	203	52	8	5	4	-	-	49	3	03	1	6	18	8	6	22				-	-	50	47	-	1
Squires Gate	7	23	16	66	02	2	189	49	7	6	2	-	-	47	0	03	7	7	04	7	6	56				iro	DR dodo	45	47	1	1
Valley	8	21	20	32	02	2	195	50	8	6	2	-	-	49	2	05	8	7	03							-	iro dodof	49	48	0·2	1
Ronaldsway	8	29	12	56	60	5	180	49	4	6	3	-	-	49	3	15	2	7	03	4	7	07	8	6	18	ido	ido irororo	48	48	1	1
Silloth	8	24	15	48	50	5	171	48	5	5	5	2	-	48	3	19	2	7	03	5	6	20	8	5	38	ido	ido	47	47	1	1
Watnall	7	25	11	56	02	1	214	50	3	5	4	7	-	48	2	04	3	6	12	5	6	18	6	3	60	-	-	49	45	-	1
Spurn Head	6	23	14	56	03	1	205	49	2	5	5	0	2	46	3	04	2	6	20	4	0	70				-	-	48	*	-	0
Finningley	7	17	12	58	03	1	200	51	6	5	4	0	2	49	3	02	6	6	15	5	0	75				-	-	50	44	-	0
Dishforth	7	23	18	62	01	2	180	53	3	6	4	3	6	49	5	00	3	7	12	7	0	75				-	iroido	50	44	TR	1
Tynemouth	3	25	14	66	01	1	156	52	3	0	9	4	1	48	2	07	3	3	60							-	ido	51	44	TR	1
Eskdalemuir	5	27	10	82	21	6	196	45	5	5	3	0	0	42	0	05	2	7	03	5	6	06				dd rr	rr iro	43	42	5	1
Mull of Galloway	8	27	18	78	51	6	176	47	8	7	4	-	-	47	2	41	8	7	18							*	*	45	*	1	1
Prestwick	7	28	11	70	21	6	165	47	3	5	5	-	-	43	2	34	1	7	13	3	6	23	5	6	56	iorr	roro doro	45	42	2	1
Renfrew	3	28	16	82	21	6	149	48	3	5	6	0	0	43	2	31	1	6	15	3	6	30				dodoRR	roro	45	42	3	1
Leuchars	4	26	12	82	21	6	125	49	2	5	7	7	0	44	2	28	2	6	50							ido	iro	48	43	0·3	1
Dyce	8	30	19	59	02	5	122	48	3	6	5	-	-	44	2	34	2	7	10	3	6	25	8	6	50	dodo	dodo	44	42	0·4	1
Wick	4	27	09	83	21	6	122	40	4	5	6	3	0	38	2	33	4	6	30							roorr	rr roro	38	35	9	1
Cape Wrath	8	27	09	81	02	6	124	42	8	8	5	-	-	42	2	30	8	8	20							ddfrr	rr	41	40	7	2
Sule Skerry	7	27	09	81	01	6	107	44	7	8	4	-	-	39	2	20	7	6	15							*	*	43	41	3	1
Lerwick	8	29	08	63	21	6	091	41	3	5	4	2	-	40	2	12	3	6	18	8	4	56				idoirororo	roroor pro	41	39	2	1
Stornoway	1	21	09	82	25	6	139	39	1	2	5	7	0	37	2	32	1	8	22							rrroro	pr	38	34	5	1
Benbecula	6	20	15	74	25	8	151	44	6	9	4	0	0	36	2	36	3	9	18	5	6	40				iorrRR	iro pro	44	39	7	1
Tiree	3	28	07	80	01	8	168	42	2	8	5	3	0	39	2	45	1	8	22							roroiro	pro	42	35	3	1
Aldergrove	7	30	10	80	01	6	189	47	6	8	4	3	-	45	2	38	1	7	10	6	6	30				idoderoro	roro	45	40	3	1
Malin Head	8	30	10	66	80	6	187	45	8	3	4	-	-	42	2	40	8	9	18							*	*	44	37	8	2
Belmullet	5	28	06	74	01	6	211	44	5	5	6	-	-	39	2	36	5	6	35							*	*	44	40	4	1
Birr	8	27	07	66	21	5	208	49	8	6	4	-	-	48	2	38	6	7	12	8	6	22				*	*	47	47	1	1
Collinstown	8	31	09	66	58	6	198	49	8	6	2	-	-	48	3	28	3	7	05	7	7	15	8	6	30	*	*	48	48	0·5	1
Rineanna	8	26	09	66	20	6	217	49	8	5	3	-	-	48	2	31	2	7	09	5	7	20	8	6	40	*	*	47	47	3	1
Roches Point	4	24	11	66	01	6	218	52	4	7	3	0	0	50	2	12	4	7	07							*	*	50	47	1	1
Valentia	7	24	05	69	01	6	221	50	7	5	4	-	-	47	2	22	2	7	15	7	6	40				*	*	47	46	0·2	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. A	625	331	5	21	34	98	02	8	718	32	5	8	5	-	-	5	1	7	16	60	31	71	5	1
O.W.S. B	565	510	4	32	38	63	83	8	096	29	4	2	5	0	0	0	0	2	20	58	19	31	4	6
O.W.S. C	528	355	8	25	31	65	02	2	076	42	8	3	4	-	-	6	0	0	00	52	37	25	3	9
O.W.S. D	440	410	8	25	24	69	61	1	244	51	8	5	5	-	-	0	0	7	03	53	37	23	3	5
O.W.S. I	590	189	3	25	30	98	27	8	025	43	3	3	4	0	0	5	1	2	16	56	36	25	4	9
O.W.S. J	523	193	6	27	18	65	03	8	189	46	6	9	4	0	0	6	2	2	28	54	36	27	4	5
O.W.S. K	454	142	8	22	14	77	02	2	255	55	8	5	5	-	-	6	2	2	16	01	52	25	3	1
O.W.S. M.	658	020E	3	20	24	85	02	2	028	43	2	1	5	0	2	0	0	2	18	01	37	20	4	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. A	622	344	2	22	30	98	27	8	759	53	2	9	4	0	0	5	1	5	04	61	29	70	5	9
O.W.S. B	565	510	3	32	39	65	15	8	115	28	3	2	5	0	0	0	0	2	03	60	15	31	4	8
O.W.S. C	528	355	8	27	08	63	61	6	083	39	8	0	4	2	-	0	0	0	02	54	34	25	3	7
O.W.S. D	440	410	5	25	25	69	80	2	206	51	5	5	5	0	0	0	0	6	20	52	44	23	3	4
O.W.S. I	590	191	2	24	40	98	01	8	036	45	2	3	4	0	0	5	1	1	15	54	35	74	4	2
O.W.S. J	524	198	3	25	17	70	01	1	204	46	3	5	5	0	0	0	0	1	09	54	32	25	4	4
O.W.S. K	452	152	8	20	17	62	02	2	262	55	8	5	6	-	-	6	3	7	07	00	52	21	3	1
O.W.S. M	658	020E	2	20	22	85	02	2	042	41	1	0	6	4	1	7	0	0	00	51	32	19	4	5

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H.M.S.O. Press, M.O. Dunstable.

No. 35560

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 2nd April 1959

OBSERVATIONS at 12h. G.M.T. 1st April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F.M.11.A																										
Kew	775	7	23	11	60	02	2	264	55	7	5	5	–	–	49	1	05	1	7	14	7	6	25			
London Airport	772	7	22	12	74	01	5	267	57	3	5	4	–	–	51	0	05	3	6	18	7	6	22			
Gatwick	776	7	24	12	64	20	5	273	57	7	8	4	–	–	50	0	07	1	7	12	4	8	18	7	6	27
Thorney Island	871	8	23	06	62	20	5	279	55	8	8	3	–	–	50	0	07	2	7	08	8	6	19			
Hurn	862	8	25	09	61	03	6	276	55	5	6	4	–	–	52	1	06	2	7	08	5	7	10	7	6	28
Guernsey	894	8	24	08	32	53	5	303	51	7	6	2	–	–	48	2	11	7	7	03						
Felixstowe	697	8	23	10	58	02	2	258	54	3	5	6	–	–	48	1	06	3	6	35	8	6	50			
Gorleston	497	8	23	10	60	03	2	246	57	8	5	6	–	–	48	1	05	8	6	32						
Mildenhall	578	7	24	13	66	03	2	249	58	6	5	5	–	–	49	1	05	6	6	20	8	6	25			
Cardington	559	8	24	18	66	02	2	254	59	6	5	5	7	–	51	2	06	6	6	20	7	6	40			
West Raynham	485	8	24	17	66	03	2	240	57	5	5	5	–	–	51	7	01	1	7	12	5	6	20	8	6	30
Wittering	462	8	27	20	66	03	2	244	57	8	5	4	–	–	50	2	09	8	6	16						
Boscombe Down	746	8	24	11	74	02	5	270	57	4	6	4	–	–	53	1	04	4	7	10	8	6	18			
Ross-on-Wye	627	6	23	09	70	02	2	252	58	6	8	5	–	–	50	2	10	4	8	25						
Bristol	628	8	24	16	50	20	5	265	53	8	6	2	–	–	52	2	07	8	7	05						
Aberporth	502	7	29	13	63	20	5	254	52	7	6	2	–	–	50	2	18	7	7	04	7	6	30			
Rhoose (Cardiff)	715	9	26	18	02	50	6	271	50	9	–	0	–	–	50	2	12	9	–	00						
Plymouth	827	8	25	07	26	50	5	283	52	7	7	2	–	–	50	2	08	7	7	03	8	7	10			
Chivenor	707	8	24	15	28	50	5	274	53	5	6	2	–	–	53	2	12	2	7	01	5	7	04	8	7	09
St. Mawgan	817	8	25	15	59	02	5	284	53	7	6	3	–	–	51	2	11	7	7	06	8	6	25			
Culdrose	809	8	24	11	58	02	5	284	53	3	7	3	–	–	51	1	08	3	7	08	8	6	28			
Scilly	804	8	26	09	56	03	2	283	54	8	5	5	–	–	50	2	14	8	6	22						
Elmdon	534	8	22	13	58	04	2	246	55	7	5	4	–	–	50	2	10	1	7	13	7	6	17			
Shawbury	414	7	27	15	58	50	5	241	58	6	6	4	–	–	52	2	20	6	7	12	7	6	30			
Manchester	334	7	32	06	56	01	5	238	52	5	6	3	–	–	48	2	26	5	7	08	6	6	25			
Squires Gate	318	7	31	12	64	02	6	235	50	7	8	4	–	–	46	2	35	1	8	18	7	6	32			
Valley	302	4	36	11	80	01	6	250	53	4	8	4	0	0	47	2	26	4	8	15						
Ronaldsway	204	1	32	14	89	02	6	251	52	1	8	5	0	0	39	2	35	1	8	20						
Silloth	214	4	28	10	85	01	2	233	55	4	2	6	6	0	40	2	28	4	8	33						
Watnall	354	8	26	09	56	50	5	243	53	3	5	4	–	–	51	2	12	3	6	10	8	6	40			
Spurn Head	396	7	28	14	56	02	2	223	56	7	5	4	–	–	50	2	10	7	6	18						
Finningley	360	8	24	17	48	21	6	234	55	8	8	4	–	–	53	2	22	5	8	18	8	6	25			
Dishforth	261	6	32	12	87	02	6	226	57	3	8	5	7	2	45	1	23	2	8	20	5	3	60			
Tynemouth	262	4	28	10	66	02	5	215	57	4	2	6	0	0	40	2	27	4	8	36						
Eskdalemuir	162	3	29	10	85	02	6	222	54	3	1	4	0	0	37	2	32	3	8	15						
Mull of Galloway	131	4	32	12	78	02	0	249	52	2	8	4	0	0	43	2	31	2	8	18	3	6	20			
Prestwick	135	3	26	09	83	02	1	234	53	3	8	5	0	9	41	2	16	2	8	25						
Renfrew	141	5	31	16	86	02	1	228	51	5	1	5	0	0	40	2	28	5	8	25						
Leuchars	171	6	29	10	89	01	1	209	53	6	1	6	–	–	38	1	34	6	8	30						
Dyce	091	4	32	09	80	01	2	208	51	4	1	5	0	0	38	2	37	4	8	25						
Wick	075	5	28	18	89	01	1	197	48	5	2	4	0	0	36	2	35	2	8	12	3	8	22			
Cape Wrath	049	2	27	13	83	02	0	176	47	2	2	5	0	0	40	2	27	2	8	25						
Sule Skerry	010	3	27	18	81	01	8	176	47	3	2	6	0	0	40	2	30	3	8	30						
Lerwick	005	3	28	24	81	02	8	150	48	3	3	5	0	0	37	2	30	1	9	20						
Stornoway	026	4	25	16	82	01	8	202	51	4	2	5	0	0	37	2	28	4	8	22						
Benbecula	022	2	24	14	85	01	2	214	49	2	8	5	3	0	40	2	29	1	8	25						
Tiree	100	2	27	10	86	02	1	229	51	2	8	5	0	0	38	2	27	1	8	22						
Aldergrove	917	5	33	12	89	03	1	245	53	5	8	5	0	0	39	2	21	3	8	25	3	6	30			
Malin Head	980	1	28	08	85	02	8	242	51	1	8	5	0	0	41	2	19	1	8	23						
Belmullet	976	6	28	07	83	25	8	253	50	8	6	5	–	–	38	2	18	3	8	25	6	6	40			
Birr	965	7	08	01	82	01	5	251	53	7	4	5	–	–	43	1	15	7	6	27						
Collinstown	969	6	29	04	87	01	6	254	54	6	8	5	3	–	39	2	21	4	8	27	6	6	40			
Rineanna	962	3	32	05	83	01	6	258	55	3	8	5	0	2	45	1	14	2	8	25	3	6	40			
Roches Point	952	7	16	07	83	03	8	260	52	6	8	5	6	–	50	2	10	5	8	20	6	6	50			
Valentia	953	6	32	09	83	03	1	256	53	1	8	5	3	1	44	1	08	1	8	20	6	3	60			

OBSERVATIONS at 18h. G.M.T. 1st April 1959 / OBSERVATIONS during DAY

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Code F.M.11.A																																
Kew	4	23	09	56	01	1	270	57	4	8	5	0	0	51	3	04	2	8	25							—	—	59	1.1	—	1
London Airport	5	27	09	69	03	1	270	58	5	8	5	0	0	52	3	05	4	8	23							id₀	—	59	1.2	Tr.	1
Gatwick	7	24	09	48	10	2	272	55	7	5	4	–	–	51	4	00	1	7	09	7	6	18				id₀	—	57	0.2	Tr.	1
Thorney Island	7	22	05	58	02	2	282	54	7	5	6	–	–	52	3	02	7	6	35							—	—	56	0.1	—	1
Hurn	8	22	07	48	03	5	279	56	8	5	5	–	–	52	3	01	2	6	13	8	6	28				d₀r₀	id₀	59	*	Tr.	0
Guernsey	7	27	04	48	10	5	300	52	4	5	4	–	–	51	8	01	2	7	02	4	6	15	7	6	20	id₀ dd if	ff.	52	0.0	Tr.	1
Felixstowe	7	23	07	58	01	5	262	54	5	5	5	–	–	50	3	07	5	6	26	5	6	32				—	id₀	57	0.2	Tr.	1
Gorleston	8	24	08	56	06	6	256	57	8	7	3	–	–	52	2	09	8	7	08							—	ir₀	59	0.2	Tr.	1
Mildenhall	7	30	03	56	02	8	257	58	6	8	5	3	–	52	3	08	2	8	25	5	6	35	7	3	60	—	pr₀	60	0.2	Tr.	1
Cardington	7	30	06	58	01	2	262	58	7	8	5	–	–	52	3	10	1	8	20	7	6	40				—	—	63	2.0	—	1
West Raynham	7	30	02	62	01	5	257	55	7	8	6	–	–	52	3	14	1	6	25	7	6	30				—	id₀	58	0.3	Tr.	1
Wittering	4	30	08	58	01	1	261	56	4	5	6	0	0	50	2	14	4	6	30							—	—	61	3.2	—	0
Boscombe Down	7	26	06	59	01	5	278	55	7	5	5	–	–	53	2	05	2	7	10	7	6	25				id₀	id₀	58	0.2	Tr.	1
Ross-on-Wye	7	24	06	70	50	1	266	56	7	8	5	–	–	50	2	10	1	8	25	7	6	30				—	id₀	62	2.5	Tr.	1
Bristol	2	25	10	63	01	1	274	53	1	1	4	3	0	49	1	06	1	8	15							id₀ d₀d₀	id₀	54	0.8	Tr.	1
Aberporth	1	00	00	89	02	1	270	54	1	8	5	4	0	47	2	06	1	8	20							id₀	—	54	5.0	Tr.	1
Rhoose (Cardiff)	8	27	13	04	50	5	280	50	6	7	0	–	–	50	2	06	6	7	00	8	7	01				dr₀ir₀ff idff	ff. f idff	52	0.0	0.4	1
Plymouth	8	29	06	48	02	2	289	52	5	6	2	–	–	51	2	05	5	7	05	8	6	20				id₀	—	53	0.0	Tr.	1
Chivenor	8	27	09	28	02	5	281	53	5	6	3	7	–	52	2	04	2	7	01	5	7	07	6	6	20	id₀ d₀d₀	—	54	0.0	Tr.	1
St. Mawgan	8	24	08	10	51	5	290	52	8	6	1	–	–	51	3	03	8	7	02							—	id₀ d₀d₀f	54	0.0	0.4	1
Culdrose	8	25	07	40	10	2	288	53	5	7	3	–	–	49	3	01	5	7	07	8	6	20				id₀	—	53	0.0	Tr.	1
Scilly	8	24	05	56	02	2	284	52	8	5	5	–	–	50	4	00	8	6	20							—	—	55	1.3	—	0
Elmdon	4	36	05	32	10	8	266	54	4	8	5	0	0	48	2	13	2	8	25	3	6	45				ir₀ pr	pr₀	58	0.6	0.6	1
Shawbury	1	36	10	80	01	6	270	52	1	5	6	0	1	44	2	10	1	6	35							id₀ ir₀	—	58	5.5	Tr.	1
Manchester	1	29	05	62	02	1	267	53	0	0	9	0	9	42	1	12	1	1	15							id₀	—	57	4.8	Tr.	0
Squires Gate	1	26	06	74	02	0	273	49	1	8	5	4	1	42	2	12	1	8	20							d₀d₀ id₀	—	52	6.7	Tr.	1
Valley	4	05	01	83	03	1	271	52	1	5	6	3	0	41	2	02	1	6	30	4	3	66				—	—	56	6.3	—	1
Ronaldsway	2	00	00	89	02	1	270	50	1	8	5	3	0	44	3	08	1	8	25							—	—	55	9.5	—	0
Silloth	3	25	05	82	02	1	265	51	3	4	6	0	1	41	3	14	3	6	30							—	—	56	8.0	—	0
Watnall	1	33	06	48	04	6	263	55	0	0	9	4	0	45	2	13	1	3	65							d₀d₀ ir	—	58	3.7	0.6	1
Spurn Head	4	08	10	56	02	1	259	49	4	5	5	0	0	42	2	23	4	6	20							—	—	59	4.0	—	0
Finningley	2	28	11	58	02	1	261	57	2	4	6	0	0	43	2	17	2	6	30							d₀r₀	—	61	8.0	Tr.	0
Dishforth	3	36	08	87	02	1	257	57	3	4	6	0	0	39	2	17	3	6	40							d₀d₀	—	61	5.9	Tr.	1
Tynemouth	3	14	09	66	02	1	267	47	3	4	6	0	0	43	2	19	3	6	40							—	—	58	8.4	—	1
Eskdalemuir	2	28	06	85	01	0	259	49	2	4	5	6	4	36	1	17	2	6	28							—	—	55	9.3	—	1
Mull of Galloway	7	27	04	80	03	1	268	48	2	1	5	4	–	41	2	07	2	8	20	5	3	60				*	*	55	*	—	1
Prestwick	7	24	04	83	03	1	266	49	3	8	5	3	0	42	2	15	1	8	25	5	2	75				—	—	54	8.7	—	0
Renfrew	6	25	08	83	03	1	262	52	1	4	6	0	2	36	3	07	1	6	40	3	0	70				—	f	56	9.8	—	0
Leuchars	6	32	03	89	03	1	247	53	3	4	6	0	2	36	2	16	2	6	35	3	6	45	5	0	70	—	—	58	9.5	—	1
Dyce	6	16	08	74	03	1	256	50	5	8	5	0	1	43	2	25	1	8	25	3	6	35	5	6	50	—	—	55	8.1	—	1
Wick	2	28	03	86	02	8	241	48	2	8	4	0	0	39	2	21	1	8	12							pr₀	—	53	11.3	Tr.	1
Cape Wrath	4	27	13	83	03	1	226	47	4	2	5	0	0	45	2	22	4	8	25							—	—	48	*	—	1
Sule Skerry	2	26	13	82	02	0	228	48	2	2	6	0	0	41	2	22	2	8	30							*	*	49	*	1	1
Lerwick	1	25	18	81	01	1	205	45	1	8	5	0	0	38	2	28	1	8	20							—	—	49	9.0	—	1
Stornoway	1	23	13	83	02	1	237	48	1	2	5	6	1	36	2	15	1	8	25							—	—	52	9.5	—	1
Benbecula	3	21	13	83	02	1	238	48	1	2	5	3	1	40	1	09	1	8	25							—	—	51	11.1	—	1
Tiree	4	20	05	86	02	0	252	48	2	8	5	0	4	38	2	09	1	8	25	4	0	75				—	—	52	10.6	—	1
Aldergrove	6	12	08	82	01	2	257	49	3	5	6	3	5	40	3	02	3	6	40	2	3	60				—	—	55	8.9	—	1
Malin Head	7	00	00	86	02	1	254	47	2	5	6	3	6	40	3	01	2	6	40	4	3	60	7	2	70	*	*	53	8.7	0.2	*
Belmullet	7	17	04	84	02	1	244	49	5	5	6	7	–	39	7	06	5	6	45							*	*	54	7.1	Tr.	*
Birr	7	11	01	87	03	2	245	55	5	8	5	3	1	46	8	08	1	8	26	5	6	38				*	*	58	3.9	Tr.	*
Collinstown	5	15	12	86	02	2	261	50	4	8	5	3	1	39	1	02	1	8	28	3	6	45	5	3	62	*	*	55	3.6	Tr.	*
Rineanna	8	12	09	83	03	2	238	56	3	5	6	7	–	46	7	13	3	6	30	8	4	59				*	*	57	4.7	0.1	*
Roches Point	8	16	07	80	02	1	261	51	5	6	4	7	–	50	4	00	5	7	11	8	4	59				*	*	55	6.4	Tr.	*
Valentia	8	16	08	82	02	2	239	50	7	6	4	2	–	46	7	08	6	7	18	7	6	40	8	4	58	*	*	55	4.6	Tr.	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Code F.M.21.A																								
O.W.S. A	624	335	8	20	23	93	86	8	766	30	8	9	3	–	–	5	1	7	03	61	27	72	5	0
O.W.S. B	565	510	6	32	35	61	15	8	143	28	6	2	5	0	0	0	0	2	10	60	63	31	3	9
O.W.S. C	528	355	8	32	13	65	02	7	094	38	2	7	4	2	–	0	0	2	08	55	25	25	4	6
O.W.S. D	440	410	6	27	38	69	02	8	237	48	5	8	5	0	0	0	0	2	25	55	38	28	4	9
O.W.S. I	590	194	3	22	40	98	01	8	051	49	3	2	5	6	0	0	0	1	09	50	36	74	4	2
O.W.S. J	524	198	6	19	14	70	03	2	202	48	5	1	6	4	5	6	1	8	05	53	36	22	3	3
O.W.S. K	451	158	7	18	17	70	02	2	258	55	7	5	6	–	–	0	0	6	03	01	52	19	3	2
O.W.S. M	660	020(E)	1	24	19	85	02	0	069	43	1	1	7	0	0	0	0	2	18	52	39	24	3	4

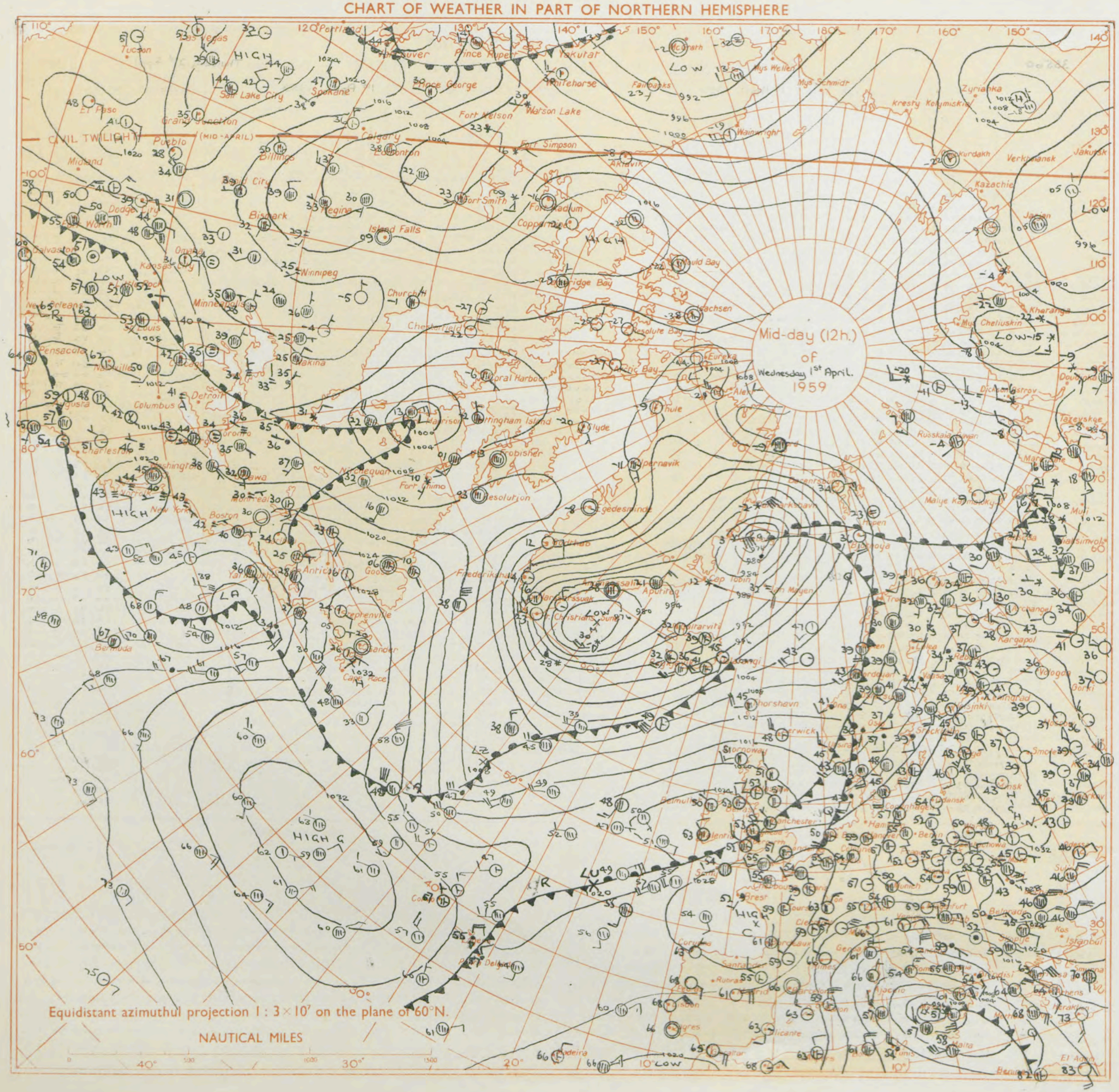
18h. Ships Reports

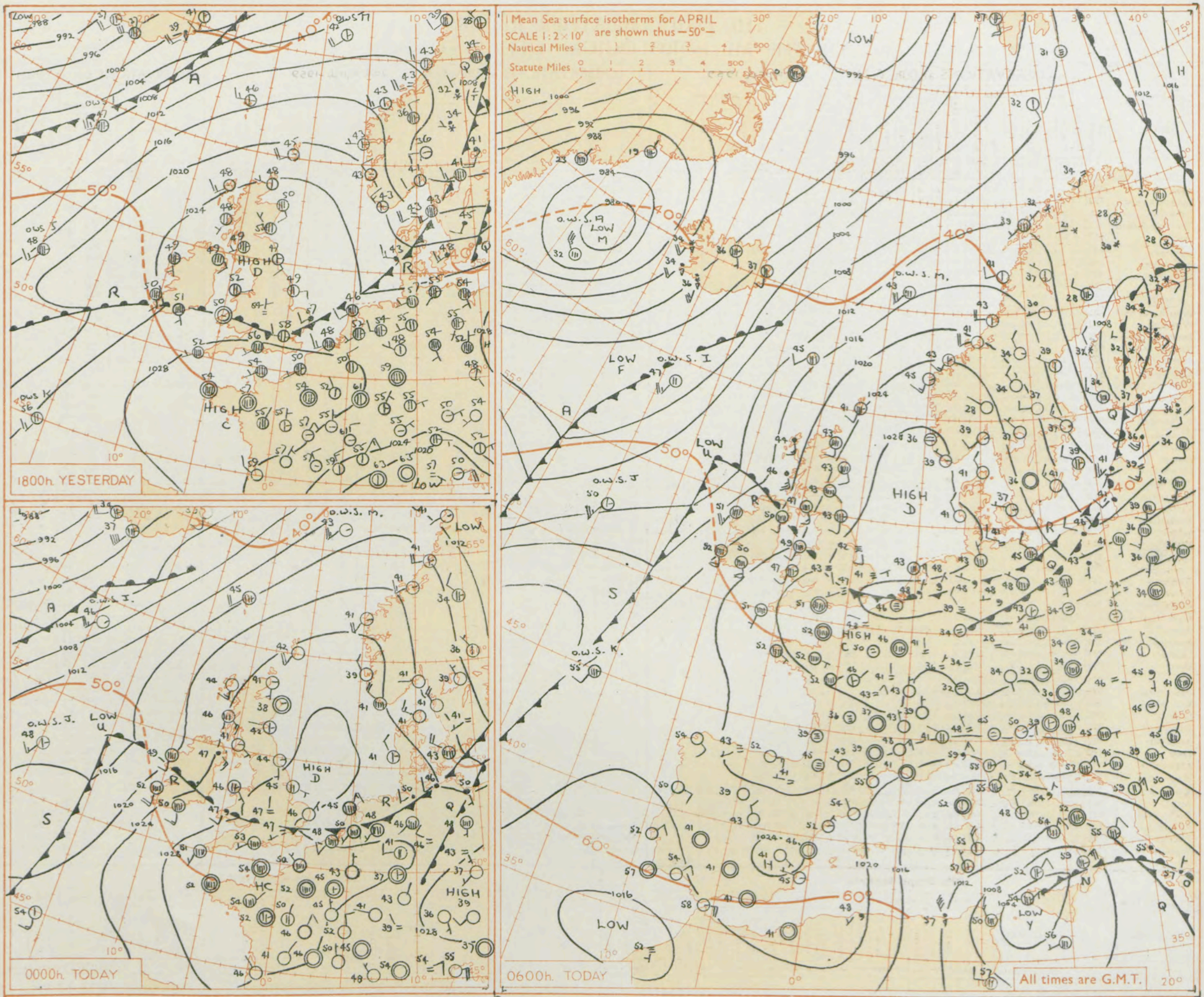
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. A.	622	336	8	21	30	96	85	8	788	37	8	9	3	–	–	5	1	3	27	60	28	71	4	2
O.W.S. B.	565	510	6	29	30	65	02	8	151	28	6	2	5	0	0	0	0	3	07	60	22	30	3	7
O.W.S. C.						N	R.																	
O.W.S. D.	440	410	6	32	30	69	02	2	277	47	6	2	5	0	0	0	0	1	17	57	31	28	4	9
O.W.S. I.	582	194	7	22	26	38	25	8	071	47	5	8	4	6	2	5	1	1	04	52	41	73	4	0
O.W.S. J.	524	196	7	21	13	70	02	8	165	48	5	9	4	4	6	0	0	6	18	52	39	49	–	5
O.W.S. K	451	157	4	19	14	70	01	1	241	56	2	8	4	0	2	0	0	7	06	01	52	18	3	2
O.W.S. M.	659	023(E)	3	22	20	85	02	0	094	42	2	8	5	6	2	0	0	2	12	52	39	22	3	4

All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Thursday 2nd April 1959

A ridge of high pressure developed into an anticyclonic cell which moved eastwards across the British Isles and North Sea. A cold front moving south became quasistationary over southern districts of England and Wales for a time before returning northeastwards as a warm front associated with a small wave depression moving north-northeastwards to the west of Ireland. This wave will continue moving northeastwards and associated cold fronts will move in from the Atlantic tonight and tomorrow.

FORECAST FOR BRITISH ISLES until noon tomorrow

Sunny periods over England and Wales and also in eastern Scotland after rain in the northeast at first. Cloudy in Northern Ireland and western Scotland and becoming generally cloudy over the British Isles tonight. Occasional rain reaching Northern Ireland and western Scotland will spread across Scotland, and into Wales and western districts of England later tonight or tomorrow morning followed by bright periods and showers

OUTLOOK FOR the following 48 hours....

Rain or showers at times in most districts but rainfall amounts small in the southeast. Becoming cooler.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 2nd April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character c (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	2	25	06	23	10	1	284	47	1	5	6	0	1	47	1	04	1	6	33						
Gatwick	776	0	00	00	F7	46	4	289	43	0	0	9	0	0	43	1	04									
Thorney Island	871	6	00	00	24	12	1	291	50	6	5	6	-	-	47	4	00	6	6	33						
Hurn	862	8	26	06	56	02	2	289	53	7	5	4	-	-	41	4	00	3	6	15	8	6	30			
Guernsey	894	8	27	02	80	02	2	303	51	8	5	5	-	-	48	8	04	8	6	25						
Felixstowe	697	6	05	03	48	03	1	278	51	6	5	5	-	-	50	2	07	6	6	20						
Gorleston	497	0	05	03	58	02	6	281	46	0	0	9	0	0	45	8	02									
Mildenhall	578	7	09	04	59	02	2	278	50	5	5	4	-	-	46	1	07	5	6	14	7	6	56			
Cardington	559	2	23	03	48	02	1	280	47	2	5	6	0	0	46	1	05	2	6	05						
West Raynham	485	0	07	07	58	01	1	284	43	0	0	9	0	0	41	1	08									
Wittering	462	5	03	03	48	03	1	282	47	5	5	7	-	-	45	1	08	5	6	56						
Boscombe Down	746	8	29	01	48	28	4	293	50	6	6	2	-	-	50	2	03	6	7	03	8	7	06			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	25	08	50	03	5	288	48	4	6	3	-	-	48	1	1	4	7	06	7	6	29			
Aberporth	502	8	19	11	48	50	1	274	47	4	6	0	-	-	47	7	03	4	7	01	8	7	12			
Rhoose (Cardiff)	715	8	00	00	06	58	6	290	48	8	7	0	-	-	48	8	01	8	7	01						
Plymouth	827	8	17	02	28	02	2	294	51	5	6	2	-	-	50	8	01	5	7	05	8	6	29			
Chivenor	707	6	00	00	28	20	5	288	52	3	5	5	-	-	52	5	01	2	7	05	3	6	22			
St. Mawgan	817	8	18	05	63	02	5	293	51	8	5	6	-	-	49	7	03	8	6	31						
Culdrose	809	8	23	03	58	10	2	292	51	8	5	5	-	-	49	7	03	8	6	28						
Scilly	804	8	20	07	61	02	2	290	51	8	5	5	-	-	50	4	00	8	6	22						
Elmdon	534	2	36	01	58	10	0	286	47	2	5	6	0	0	43	5	00	2	6	45						
Shawbury	414	1	00	00	61	01	1	281	43	1	5	6	0	0	42	8	02	1	6	35						
Manchester	334	5	00	00	19	10	1	280	43	5	5	6	0	0	40	8	03	5	6	40						
Squires Gate	318	6	00	00	25	10	1	277	37	2	0	9	5	6	36	8	04	2	3	63	5	2	75			
Valley	302	5	13	03	66	03	0	286	46	5	0	9	3	0	44	7	04	5	3	62						
Ronaldsway	204	5	14	03	83	02	1	270	46	3	5	7	3	0	44	7	05	3	6	50						
Silloth	214	2	06	02	66	03	1	274	39	1	5	6	0	1	35	0	03	1	6	35						
Watnall	354	0	07	03	48	01	1	287	42	0	0	9	0	0	41	2	04									
Spurn Head	396	4	10	06	60	02	0	286	45	4	5	5	0	0	43	2	17	4	6	25						
Finningley	360	0	00	00	09	46	4	286	42	0	0	9	0	0	42	2	02									
Dishforth	261	1	13	02	55	02	1	289	41	1	5	6	0	0	39	1	06	1	6	40						
Tynemouth	262	1	18	04	66	02	0	283	44	1	0	9	4	0	42	2	12	1	3	60						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	7	27	10	80	03	1	261	46	7	5	5	-	-	42	0	20	7	6	20						
Prestwick	135	1	12	06	59	02	1	263	41	1	5	7	0	1	36	8	08	1	6	50						
Renfrew	141	4	00	00	17	04	4	265	41	1	5	7	0	1	37	7	07	1	6	50	3	0	68			
Leuchars	171	3	27	02	80	03	1	265	42	0	0	9	0	1	34	2	03	3	0	70						
Dyce	091	1	00	00	66	02	1	269	35	1	5	6	0	1	37	4	03	1	6	45						
Wick	075	1	18	07	86	01	0	260	41	1	8	4	0	0	34	0	02	1	8	12						
Cape Wrath	049	0	20	05	83	02	0	238	42	0	0	9	0	0	37	2	05									
Sule Skerry	010	1	21	09	85	02	0	239	46	1	2	6	0	0	42	4	00	1	8	30						
Lerwick	005	0	23	18	82	02	0	240	42	0	0	9	0	0	41	1	09									
Stornoway	026	0	18	16	83	02	0	234	44	0	0	9	0	0	39	8	09									
Benbecula	022	5	16	10	83	02	1	233	44	0	0	9	0	5	37	7	08	5	2	72						
Tiree	100	6	14	14	80	03	1	235	46	6	0	9	3	-	39	8	19	6	3	61						
Aldergrove	917	8	14	15	62	60	1	243	47	8	5	6	-	-	41	7	16	8	6	39						
Malin Head	980	8	14	14	61	60	6	224	46	8	5	6	-	-	41	8	25	8	6	40						
Belmullet	976	8	18	11	69	21	6	188	49	8	6	4	-	-	47	7	34	6	7	14	8	6	25			
Birr	965	8	16	10	82	03	8	229	50	8	5	4	-	-	48	6	11	1	7	17	8	6	34			
Collinstown	969	8	13	10	80	21	6	243	47	6	5	6	7	-	45	7	18	6	6	32	8	4	59			
Rineanna	962	8	17	19	82	02	6	221	53	8	5	3	-	-	49	7	12	1	7	09	3	7	14	8	6	40
Roches Point	952	8	18	18	66	02	5	250	50	8	6	1	-	-	50	6	06	8	7	02						
Valentia	953	8	18	19	66	02	2	221	52	8	6	4	-	-	50	6	12	8	7	14						

OBSERVATIONS at 06h. G.M.T. 2nd April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character c (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	8	24	03	05	44	4	286	49	8	6	5	-	-	48	2	02	8	7	20							ff	ff	45	34	TR	1
London Airport	8	26	03	04	42	4	287	47	8	6	1	-	-	47	3	02	8	7	02							if	f	45	38	TR	1
Gatwick	9	00	00	01	45	4	287	46	9	-	0	-	-	46	3	02	9	-	01							FF	FF	40	39	TR	1
Thorney Island	8	00	00	24	02	4	286	50	8	5	6	-	-	49	1	02	8	6	30							-	-	47	46	-	1
Hurn	8	00	00	28	11	2	286	51	5	5	4	-	-	50	3	00	2	7	05	5	6	10	8	6	20	-	-	51	49	-	0
Guernsey	8	00	00	80	02	2	293	51	7	5	5	-	-	49	5	03	7	6	22							-	-	50	49	-	
Felixstowe	6	05	07	86	01	2	282	45	6	5	6	-	-	43	2	04	6	6	40							-	FF	44	41	-	0
Gorleston	9	07	04	01	45	4	292	41	9	-	0	-	-	41	2	08	9	-	01							-	f	40	39	TR	1
Mildenhall	6	13	03	48	01	2	284	46	6	5	4	-	-	44	2	03	6	6	16							-	-	46	42	-	0
Cardington	8	00	00	11	10	1	281	47	8	6	3	-	-	47	3	04	8	7	09							-	f	43	35	-	1
West Raynham	7	11	07	04	46	4	284	41	6	6	1	-	-	41	4	00	6	6	02	7	6	30				-	-	38	31	-	1
Wittering	8	04	03	22	10	2	281	45	8	6	1	-	-	44	3	01	8	7	02							-	ff FF	45	42	-	1
Boscombe Down	8	00	00	03	46	4	290	49	8	6	0	-	-	49	3	02	8	7	00							f	fff	46	40	-	1
Ross-on-Wye	8	00	00	48	02	1	277	47	8	5	5	-	-	46	6	03	8	6	25							-	-	45	38	-	1
Bristol	8	14	01	14	20	5	282	49	3	6	3	-	-	49	3	00	3	7	06	8	6	30				id₀	d₀d₀id₀	47	41	0.1	1
Aberporth	7	20	08	62	01	5	266	47	7	5	6	-	-	45	7	05	1	7	02	7	6	30				id₀	-	46	32	TR	1
Rhoose (Cardiff)	8	21	05	29	28	6	281	48	6	5	4	-	-	48	5	01	1	7	04	6	6	18	8	6	25	ffid₀ffir₀ff	FFff	47	46	1	1
Plymouth	8	00	00	59	02	2	280	50	8	5	5	-	-	48	7	04	8	6	29							-	-	49	48	-	1
Chivenor	8	18	08	66	03	2	278	51	8	5	6	-	-	50	3	01	8	6	45							id₀	-	51	49	0.3	1
St. Mawgan	8	20	07	74	02	2	279	50	8	5	6	-	-	46	7	06	8	6	30							-	-	49	48	-	1
Culdrose	8	19	04	60	02	2	277	50	8	5	5	-	-	45	5	02	8	6	24							-	-	50	49	-	1
Scilly	8	19	06	61	02	2	270	51	8	5	4	-	-	47	7	10	8	6	17							-	-	50	*	-	0
Elmdon	7	16	01	08	46	1	284	43	7	5	6	-	-	42	2	01	7	6	45							-	f	35	29	TR	1
Shawbury	7	14	01	23	10	4	273	43	3	5	4	-	-	41	7	04	3	6	18	7	6	35				-	if	36	30	TR	1
Manchester	8	15	04	20	10	1	273	46	3	5	5	7	-	44	5	02	3	6	20	8	4	58				-	-	41	33	-	0
Squires Gate	8	14	10	11	50	1	263	45	3	6	4	-	-	41	6	03	3	7	10	5	6	25	8	6	50	-	id₀	33	28	TR	1
Valley	8	19	10	11	28	5	253	49	8	6	1	-	-	49	3	02	8	7	02							id₀	id₀f	41	37	0.1	1
Ronaldsway	9	18	15	02	47	6	246	48	9	-	0	-	-	48	7	12	9	-	00							ir₀	id₀	43	39	TR	0
Silloth	7	04	04	58	60	6	252	41	3	5	6	7	-	40	6	11	1	7	15	3	6	30	6	6	45	-	ir₀	35	31	4	1
Watnall	9	11	02	F7	47	4	287	40	9	-	0	-	-	40	2	04										-	FF	39	29	TR	1
Spurn Head	9	16	10	02	45	4	287	42	9	-	0	-	-	42	8	01	9	-	01							-	FF	41	*	-	0
Finningley	9	00	00	01	43	4	282	39	9	-	0	-	-	39	6	01										f	FF	36	29	-	1
Dishforth	9	16	01	01	47	4	279	41	9	-	0	-	-	40	7	05	9	-	01							-	FF	39	32	-	1
Tynemouth	7	18	08	48	02	2	271	43	7	5	5	-	-	41	7	08	7	6	25							-	-	41	35	-	1
Eskdalemuir	8	00	00	66	60	1	239	38	5	0	9	3	7	37	7	12	5	3	60	8	2	70				-	r₀r₀rr	30	25	1	1
Mull of Galloway	8	23	12	02	46	6	207	47	8	6	4	-	-	47	7	13	8	7	10							*	*	45	*	0.2	1
Prestwick	8	16	14	66	02	6	222	47	6	5	6	7	-	39	7	25	1	6	20	6	6	35	8	3	58	ir₀	id₀	40	35	TR	0
Renfrew	8	06	06	56	04	2	233	44	6	5	6	2	-	39	7	16	6	6	35	8	4	58				if	ir₀f₀ir	39	33	1	1
Leuchars	8	14	02	69	02	1	240	43	6	0	9	5	7	38	7	16	6	3	63	8	2	70				-	r₀r₀	39	30	0.3	1
Dyce	8	16	11	62	60	1	257	43	4	5	6	7	-	42	7	06	2	7	12	4	6	35	8	4	65	-	ir₀ ir	36	29	TR	1
Wick	8	17	12	80	03	1	228	43	5	8	4	7	-	37	6	14	2	8	17	5	6	25	8	4	59	-	ir₀	36	29	TR	1
Cape Wrath	8	18	02	83	03	2	201	45	8	6	5	-	-	38	7	18	8	7	20							-	-	41	37	-	1
Sule Skerry	8	18	09	82	03	1	207	45	5	6	5	7	-	39	7	27	5	7	25							*	*	43	41	TR	1
Lerwick	7	19	08	81	02	2	237	41	4	5	5	7	8	40	6	08	4	6	20	6	2	70				-	-	40	36	TR	1
Stornoway	8	15	14	66	61	6	187	44	6	5	5	2	-	40	7	28	1	7	12	6	6	25	8	4	58	-	r₀r₀rr	42	38	4	1
Benbecula	8	15	27	59	61	6	163	44	6	7	4	2	-	44	8	43	2	7	07	6	7	11	8	5	30	id₀ ir	rrd₀d₀	41	36	8	1
Tiree	8	16	27	59	61	6	174	46	3	5	4	2	7	44	7	26	3	6	16	5	6	25	8	2	70	ir₀	irir₀rr₀rrir₀	44	31	2	1
Aldergrove	8	18	08	59	02	6	213	50	4	6	3	-	-	45	7	08	4	7	08	8	6	35				ir₀	-	45	40	1	1
Malin Head	8	20	18	66	21	6	182	51	8	6	4	-	-	47	6	14	4	7	16	8	6	35				*	*	45	36	1	1
Belmullet	8	20	25	58	20	6	164	51	8	6	4	-	-	49	6	09	5	7	14	8	6	23				*	*	46	45	1	1
Birr	7	19	12	80	02	1	213	52	7	5	6	-	-	46	6	10	7	6	33							*	*	50	46	0.1	1
Collinstown	6	19	11	74	01	2	227	52	3	5	6	3	2	45	6	05	3	6	33	6	0	70				*	*	47	38	TR	0
Rineanna	8	16	13	80	21	6	207	53	8	5	6	-	-	47	6	06	5	6	36	8	6	56				*	*	51	50	TR	1
Roches Point	8	16	19	80	02	2	235	50	8	5	6	-	-	48	6	05	8	6	35							*	*	49	48	0.1	1
Valentia	8	17	18	66	02	2	201	52	8	6	4	-	-	50	7	09	8	7	16							*	*	51	49	0.1	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	622	335	8	20	18	94	85	8	815	30	8	9	3	-	-	0	0	1	12	61	26	09	-	-
OWS 'B'	565	510	1	25	14	69	01	1	134	29	1	2	5	0	0	0	0	7	14	59	19	27	3	7
OWS 'C'	528	355	6	29	34	59	85	8	154	36	6	2	4	0	0	0	0	3	19	57	26	29	4	6
OWS 'D'	440	410	4	34	19	69	02	1	326	44	4	4	5	0	0	0	0	2	22	60	30	33	3	7
OWS 'I'	584	194	1	23	27	98	01	8	048	46	1	9	5	0	0	0	0	7	11	52	41	23	4	8
OWS 'J'	524	196	3	22	16	70	02	1	141	48	3	1	5	0	0	0	0	7	15	52	37	23	3	3
OWS 'K'	452	156	2	18	16	65	01	1	226	54	2	5	6	0	1	0	0	7	12	01	52	18	3	2
OWS 'M'	659	019(E)	1	22	25	85	02	2	130	43	1	1	5	0	0	6	1	2	06	00	39	22	3	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	622	334	6	29	33	98	26	8	819	32	6	3	4	-	-	0	0	3	12	59	29	49	-	-
OWS 'B'	565	510	7	20	28	65	02	1	059	35	2	5	5	7	0	0	0	7	39	53	28	22	3	7
OWS 'C'	528	355	6	27	33	65	85	8	165	38	6	2	4	0	0	0	0	3	03	55	28	29	5	9
OWS 'D'	440	410	2	00	00	69	02	0	336	43	2	4	5	0	0	0	0	1	03	61	31	33	3	4
OWS 'I'	589	191	4	19	26	97	15	8	011	47	3	9	5	3	0	0	0	7	18	51	41	20	4	7
OWS 'J'	525	195	3	21	26	70	03	0	106	50	3	2	5	0	0	0	0	7	20	00	39	22	4	4
OWS 'K'	454	154	7	20	10	65	02	1	205	55	7	5	6	-	-	0	0	6	07	01	52	19	3	2
OWS 'M'	660	020(E)	6	23	27	75	02	2	140	43	2	5	6	0	1	0	0	3	18	51	41	23	4	5

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35561

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Friday 3rd April 1959

OBSERVATIONS at 12h. G.M.T. 2nd April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	26	05	58	01	4	288	57	6	8	6	0	1	48	8	05	1	8	30	6	6	56			
London Airport	772	7	27	01	57	01	4	289	55	7	8	5	–	–	51	8	04	1	8	25	7	6	45			
Gatwick	776	7	24	05	80	02	4	289	59	7	8	5	–	–	49	8	04	5	8	22	7	6	28			
Thorney Island	871	8	00	00	58	02	2	292	56	8	5	6	–	–	51	8	02	1	7	08	8	6	30			
Hurn	862	8	23	06	56	21	6	291	56	8	8	4	–	–	50	7	01	1	7	12	8	6	30			
Guernsey	894	8	15	03	63	02	2	289	55	7	5	5	–	–	47	5	05	7	6	28						
Felixstowe	697	8	06	05	06	46	4	292	45	8	6	2	–	–	44	7	03	8	7	04						
Gorleston	497	8	0408		24	28	4	297	44	8	6	3	–	–	44	0	00	8	7	09						
Mildenhall	578	7	18	04	48	02	2	286	55	2	6	4	3	–	48	7	04	2	7	10	7	3	66			
Cardington	559	8	26	08	66	03	4	285	59	8	8	4	–	–	50	6	04	3	8	18	8	6	40			
West Raynham	485	7	16	11	62	02	4	289	53	3	5	4	3	1	47	8	04	3	6	18	7	0	75			
Wittering	462	7	17	07	48	03	4	291	58	7	5	5	–	–	50	8	03	7	6	27						
Boscombe Down	746	7	21	05	66	01	4	291	55	3	5	4	–	–	52	8	03	3	6	18	7	6	35			
Ross-on-Wye	627	8	22	05	63	02	2	280	55	8	5	5	–	–	46	8	01	8	6	25						
Bristol	628	8	20	08	70	03	2	286	55	8	8	5	–	–	47	3	01	5	8	20	8	6	30			
Aberporth	502	8	19	10	80	02	2	268	52	4	7	4	–	–	45	8	02	4	7	12	8	6	30			
Rhoose (Cardiff)	715	8	18	05	83	02	2	284	53	8	8	5	–	–	47	8	01	1	8	20	8	6	30			
Plymouth	827	8	16	12	66	02	2	281	54	8	8	3	–	–	48	6	04	1	7	07	8	6	32			
Chivenor	707	8	21	07	82	02	2	278	57	3	5	5	–	–	50	7	03	3	6	27	8	6	35			
St. Mawgan	817	8	17	10	65	03	2	277	53	8	8	4	–	–	50	8	07	3	7	10	4	8	16	8	6	35
Culdrose	809	8	18	10	69	02	2	275	53	8	8	4	–	–	51	8	04	2	7	12	8	6	28			
Scilly	804	8	15	09	74	02	2	262	52	8	5	5	–	–	48	8	09	8	6	20						
Elmdon	534	7	22	10	66	02	4	282	56	7	8	5	–	–	43	6	01	3	8	25	7	6	40			
Shawbury	414	8	19	08	60	04	2	276	54	8	8	4	–	–	47	2	01	2	8	18	8	6	45			
Manchester	334	8	19	11	58	02	2	272	56	3	5	5	–	–	49	2	02	3	6	25	8	6	45			
Squires Gate	318	8	17	08	57	04	5	262	54	7	8	5	–	–	48	8	02	1	8	24	3	6	35	7	6	45
Valley	302	8	19	16	66	02	2	256	51	8	5	6	–	–	47	1	04	8	6	32						
Ronaldsway	204	7	19	20	62	02	4	244	51	7	5	5	–	–	47	6	02	1	7	10	7	6	25			
Silloth	214	8	19	12	64	01	6	243	53	8	5	6	–	–	48	6	06	8	6	32						
Watnall	354	7	21	07	28	01	2	279	56	7	8	4	–	–	49	8	05	1	6	16	7	6	50			
Spurn Head	396	9	16	15	02	45	4	285	43	9	–	0	–	–	43	7	02									
Finningley	360	7	17	12	32	02	4	279	55	7	5	6	–	–	48	6	07	7	6	30						
Dishforth	261	7	16	09	40	01	6	272	50	3	7	3	–	–	47	6	07	3	7	06	3	7	10	7	6	50
Tynemouth	262	7	23	10	22	02	2	262	49	7	5	5	–	–	45	8	04	7	6	28						
Eskdalemuir	162	8	21	17	56	53	6	231	46	6	7	2	2	–	46	8	14	6	7	05	8	4	58			
Mull of Galloway	131	7	23	18	74	02	4	223	49	7	5	5	–	–	47	4	04	7	6	20						
Prestwick	135	7	18	15	74	02	6	216	54	3	6	4	7	–	46	6	06	1	7	10	3	7	12	6	6	40
Renfrew	141	8	17	10	40	04	6	216	51	3	6	4	–	–	48	7	10	3	7	11	5	6	22	7	6	40
Leuchars	171	8	22	04	58	21	6	225	47	5	5	4	–	–	45	7	08	5	6	17	4	6	25	8	6	50
Dyce	091	6	17	22	32	10	6	226	45	5	6	3	7	–	43	7	13	5	7	08	6	3	60			
Wick	075	7	16	20	57	01	6	189	46	5	5	6	7	–	42	7	19	5	6	30	7	3	58			
Cape Wrath	049	7	20	13	83	02	8	141	52	7	8	5	–	–	50	7	30	7	8	25						
Sule Skerry	010	8	12	13	85	61	6	165	45	5	6	5	7	–	40	7	29	5	7	25						
Lerwick	005	8	16	22	81	21	6	204	44	8	5	7	–	–	43	8	14	8	6	56						
Stornoway	026	8	18	23	56	58	6	150	49	6	7	3	–	–	48	5	10	2	7	06	6	7	08	8	6	18
Benbecula	022	7	19	26	66	20	6	144	51	6	6	4	–	–	49	5	06	2	7	09	6	7	15	7	6	35
Tiree	100	7	18	21	62	02	6	170	52	3	5	4	3	–	48	6	04	3	6	15	6	6	30	6	3	59
Aldergrove	917	8	21	17	66	04	2	213	55	8	5	5	–	–	47	8	02	8	6	25						
Malin Head	980	7	20	18	69	25	8	182	53	7	8	5	–	–	49	3	04	5	8	21	7	6	45			
Belmullet	976	8	23	12	61	03	6	179	50	8	6	4	–	–	48	2	15	5	7	10	8	7	16			
Birr	965	7	18	08	82	03	2	218	53	6	8	5	–	1	45	3	01	4	8	25	6	6	39			
Collinstown	969	7	19	15	74	02	2	229	55	7	8	5	–	2	45	8	03	1	8	20	7	6	32			
Rineanna	962	7	16	14	80	02	2	214	55	7	8	5	0	1	46	2	04	7	8	25						
Roches Point	952	8	16	15	62	02	6	235	50	8	5	4	–	–	48	6	04	1	7	13	8	6	30			
Valentia	953	7	18	19	62	01	6	207	53	7	6	4	–	–	48	5	01	5	7	16	7	6	32			

OBSERVATIONS at 18h. G.M.T. 2nd April 1959 / OBSERVATIONS during DAY

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	7	16	02	62	02	2	261	58	7	8	6	–	–	47	7	08	1	8	34	7	6	38				–	–	61	0.5	–	1
London Airport	7	00	00	58	02	2	261	58	7	5	6	–	–	50	7	09	7	6	30							–	–	59	0.0	–	1
Gatwick	7	22	02	63	01	2	264	57	7	5	6	–	–	50	6	10	7	6	35							–	–	60	0.1	–	1
Thorney Island	7	19	01	48	02	2	267	53	7	5	7	–	–	50	6	07	7	6	50							–	–	59	0.0	–	1
Hurn	8	16	05	56	03	2	264	55	8	8	5	–	–	48	7	07	1	8	20	3	6	30	8	6	35	ifo	–	57	*	Tr.	0
Guernsey	7	06	01	82	02	2	262	52	5	8	5	7	–	48	6	13	3	8	20	5	6	28				–	–	56	0.0	–	0
Felixstowe	8	08	06	09	50	5	271	47	8	6	1	–	–	47	6	09	8	7	02							ff	idofdodof	49	0.0	Tr	1
Gorleston	8	16	09	24	02	2	276	45	8	6	3	–	–	45	6	13	8	7	07							FFf	f	45	0.0	–	1
Mildenhall	7	17	08	48	02	2	260	57	7	5	6	–	–	50	6	14	7	6	45							–	–	60	0.3	–	0
Cardington	7	19	05	66	02	2	263	58	7	8	5	–	–	48	6	07	1	8	25	7	6	35				–	–	61	0.3	–	1
West Raynham	6	16	12	59	03	1	261	53	1	0	9	3	1	49	5	08	1	3	53	6	0	75				–	–	59	5.2	–	0
Wittering	7	25	04	66	03	2	259	56	7	8	5	–	–	48	6	07	1	8	27	7	6	45				FF	–	59	1.8	–	0
Boscombe Down	8	19	01	66	02	2	265	54	4	5	4	–	–	51	6	09	4	6	18	8	6	30				–	–	56	0.0	–	1
Ross-on-Wye	8	21	05	81	02	2	255	54	8	5	5	–	–	46	6	04	8	6	25							–	–	57	0.0	–	1
Bristol	8	21	07	57	04	2	263	54	8	5	5	–	–	46	6	04	8	6	25							–	–	56	0.0	–	1
Aberporth	8	17	08	74	03	2	243	52	4	5	4	–	–	46	6	10	4	6	17	8	6	32				–	–	55	0.0	–	1
Rhoose (Cardiff)	8	15	05	84	02	2	260	52	8	8	5	–	–	47	5	03	1	8	26	8	6	30				–	–	54	0.0	–	1
Plymouth	7	12	13	66	02	2	254	53	7	5	5	–	–	47	6	10	7	6	28							–	–	56	0.4	–	1
Chivenor	8	14	07	82	01	2	251	55	4	5	5	–	–	51	7	08	4	6	27	8	6	40				–	–	57	0.0	–	1
St. Mawgan	7	15	12	63	03	2	248	52	7	5	6	–	6	48	6	10	1	7	10	7	6	38				–	–	55	0.8	–	0
Culdrose	6	18	11	69	02	2	243	52	1	0	9	4	6	47	6	12	1	3	60	6	2	75				–	–	55	1.1	–	1
Scilly	4	15	12	61	03	0	230	52	1	5	5	0	6	46	7	14	1	6	25	4	0	75				–	–	57	2.7	–	0
Elmdon	8	23	05	37	04	2	262	55	8	8	5	–	–	44	6	04	1	8	25	8	6	35				–	–	57	0.5	–	1
Shawbury	7	19	03	64	04	8	253	53	7	8	5	–	–	45	8	05	1	8	25	7	6	30				–	ifo	56	0.0	Tr.	1
Manchester	8	19	06	57	02	2	252	54	8	5	6	–	–	48	7	06	1	6	25	8	6	40				–	–	57	0.0	–	0
Squires Gate	7	22	03	62	02	2	245	51	7	5	6	–	–	45	7	08	2	6	35	7	6	40				–	–	56	0.2	–	1
Valley	8	19	11	82	02	2	239	50	8	5	6	–	–	46	8	09	1	6	25	8	6	35				–	–	51	0.0	–	0
Ronaldsway	8	19	18	64	02	2	232	50	8	5	6	–	–	46	7	08	1	7	09	8	6	35				–	–	52	0.1	–	0
Silloth	7	20	13	69	02	2	228	51	7	5	6	–	–	45	8	04	2	6	32	7	6	45				–	–	53	0.0	–	1
Watnall	7	26	04	32	04	2	257	54	7	5	6	–	–	45	5	05	1	6	28	7	6	35				ff	–	58	0.3	–	1
Spurn Head	6	16	12	12	28	4	261	45	6	5	5	–	–	43	7	05	6	6	20							ff	f	45	2.6	–	0
Finningley	8	23	10	56	02	2	259	57	8	5	6	–	–	43	5	03	8	6	40							–	–	61	1.0	–	0
Dishforth	7	24	08	50	01	2	248	55	3	5	6	7	–	47	7	05	3	6	30	5	6	50				ifo	ido	56	0.0	Tr	1
Tynemouth	6	20	12	32	02	2	241	54	6	5	5	–	–	43	7	11	6	6	28							–	–	56	0.5	–	1
Eskdalemuir	8	21	13	63	02	5	219	46	3	6	4	–	–	44	8	02	3	7	10	8	6	28				rd dd ido	ifo	46	0.0	1	1
Mull of Galloway	8	26	27	78	03	2	206	48	8	5	5	–	–	46	4	02	8	6	20							*	*	51	*	–	1
Prestwick	8	18	15	80	02	2	197	53	5	5	5	–	–	45	7	08	1	7	18	5	6	23	8	6	40	–	–	58	1.1	–	0
Renfrew	8	19	12	58	04	2	187	53	4	5	5	2	–	47	8	16	4	6	25	6	6	35	8	4	60	ifo	ido dodo	58	0.6	Tr.	1
Leuchars	7	22	14	74	03	1	200	53	3	5	7	0	6	43	6	08	3	6	50	7	2	75				ifo fofo	–	55	0.9	1	1
Dyce	7	18	12	58	10	2	198	50	5	5	6	3	2	47	7	09	5	6	50	3	3	58	6	0	70	if ifo ido	ifo	52	1.4	Tr.	1
Wick	6	20	15	61	02	2	164	51	2	5	6	3	2	44	7	13	3	6	30	6	0	70				ifo fofo	ifo	53	1.2	0.2	1
Cape Wrath	8	20	18	83	03	8	128	49	8	5	5	–	–	49	2	03	8	8	25							pf	pf	53	*	1	1
Sule Skerry	8	23	18	58	81	6	140	50	8	6	4	–	–	46	4	00	8	7	10							*	*	50	*	2	1
Lerwick	8	19	20	57	21	6	158	44	7	7	2	7	–	44	7	15	7	7	05							ifo fofo	fofo ido ifo	46	0.1	1	2
Stornoway	8	24	12	60	52	5	139	49	5	7	2	–	–	47	3	03	1	7	03	5	7	05	8	6	10	dd ff ido	ido id	52	0.2	1	2
Benbecula	8	21	12	80	02	5	157	49	3	6	4	–	–	45	3	18	3	7	16	8	6	30				ff ido	ido	52	0.0	2	1
Tiree	8	20	11	59	60	5	168	49	6	5	4	2	–	48	0	02	1	7	03	6	6	18	8	4	60	ifo dodo dd	dd ifo ido	53	0.6	1	1
Aldergrove	8	21	18	74	02	6	196	54	3	7	4	–	–	46	8	06	3	7	12	4	6	18	8	6	25	–	ifo	58	1.7	Tr.	1
Malin Head	8	27	05	58	61	6	175	48	8	7	4	–	–	47	4	00	4	7	10	8	7	18				*	*	56	1.6	0.6	*
Belmullet	7	22	10	80	02	6	178	48	7	5	4	–	–	44	6	01	2	7	11	7	6	30				*	*	52	1.1	1	*
Birr	7	18	08	80	01	2	206	52	7	5	4	–	–	44	8	03	3	7	18	7	6	37				*	*	56	1.8	–	*
Collinstown	8	19	13	80	03	6	214	53	5	8	5	–	7	43	7	12	1	8	22	5	6	40	8	2	70	*	*	58	2.0	Tr.	*
Rineanna	8	17	13	74	60	6	199	53	6	5	4	7	–	46	6	03	1	7	18	6	6	28	8	4	59	*	*	57	0.6	Tr.	*
Roches Point	8	15	09	64	02	2	216	50	8	5	4	–	–	47	8	06	1	7	13	8	6	35				*	*	52	0.0	Tr.	*
Valentia	8	17	10	66	03	6	194	62	7	5	4	–	–	48	6	06	1	7	17	7	6	36				*	*	54	0.0	0.4	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	622	325	3	28	28	99	01	8	890	32	3	2	5	0	0	0	0	2	32	60	26	29	4	9
OWS B	565	510	8	18	20	63	02	2	026	36	8	0	9	2	–	0	0	6	15	52	30	10	3	7
OWS C	528	355	7	27	38	65	02	8	220	38	7	5	5	–	–	0	0	2	17	55	26	29	5	9
OWS D	440	410	6	16	18	69	03	0	338	49	1	4	5	0	6	0	0	1	03	54	39	33	3	4
OWS I	591	189	8	27	22	97	21	6	014	42	4	7	4	1	–	0	0	1	24	57	36	24	3	7
OWS J	526	193	7	20	31	70	25	1	110	50	6	9	4	6	2	0	0	3	12	51	46	22	4	5
OWS K	454	154	8	20	11	70	03	2	196	55	5	8	4	7	–	0	0	7	06	01	52	24	5	2
OWS M	660	022(E)	7	21	22	85	02	2	165	45	6	5	6	4	–	0	0	1	05	51	43	22	4	4

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. A.	622	332	7	26	20	97	85	8	931	33	7	3	5	–	–	0	0	2	10	58	26	29	–	8
O.W.S. B.	565	510	6	27	25	63	02	2	041	30	6	5	5	0	0	0	0	3	19	51	30	25	3	7
O.W.S. C.	528	355	6	27	22	65	02	2	237	42	6	5	5	0	0	0	0	1	03	51	30	29	5	9
O.W.S. D.	440	410	8	16	38	69	02	2	321	54	6	5	6	0	7	0	0	8	12	00	46	16	2	4
O.W.S. I.	590	191	6	25	25	98	80	8	027	42	6	9	4	–	–	0	0	2	08	56	31	24	4	7
O.W.S. J.	525	197	7	31	26	65	02	8	158	46	7	8	5	0	0	6	1	3	37	55	27	31	4	5
O.W.S. K.	451	156	8	31	12	50	61	2	180	54	6	7	2	2	–	0	0	6	05	52	52	30	4	1
O.W.S. M.	660	018(E)	7	18	21	75	02	2	149	43	2	8	5	4	7	0	0	8	16	01	41	19	3	3

All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

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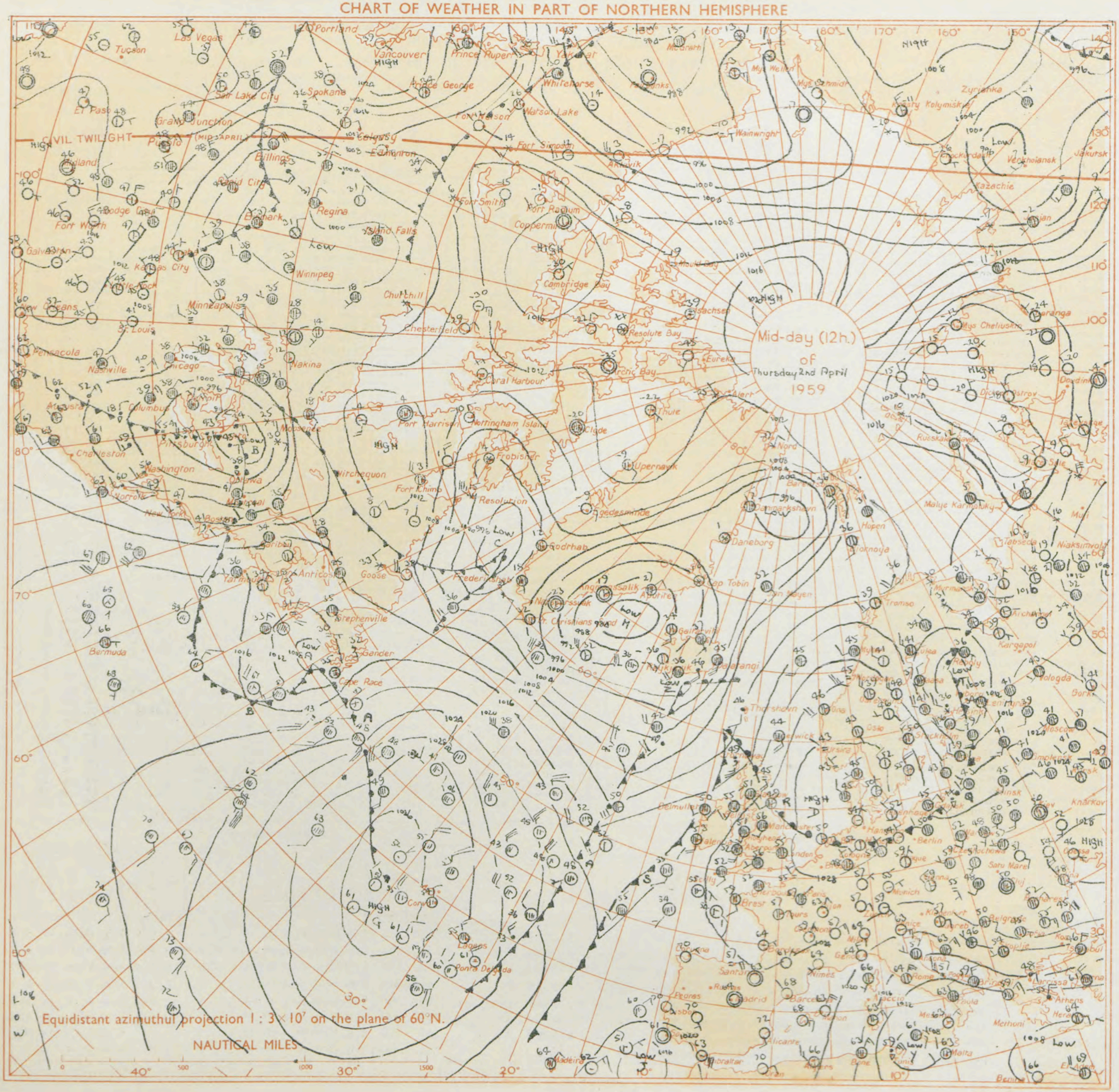
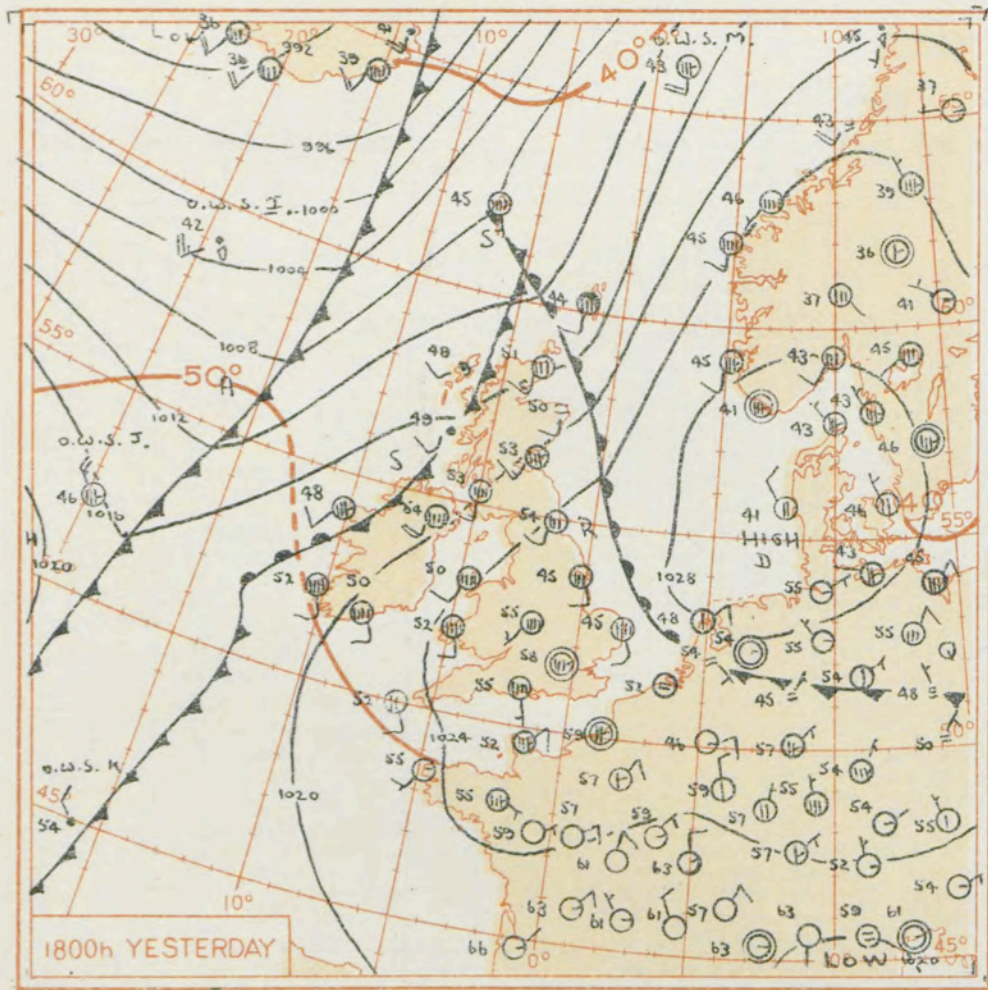
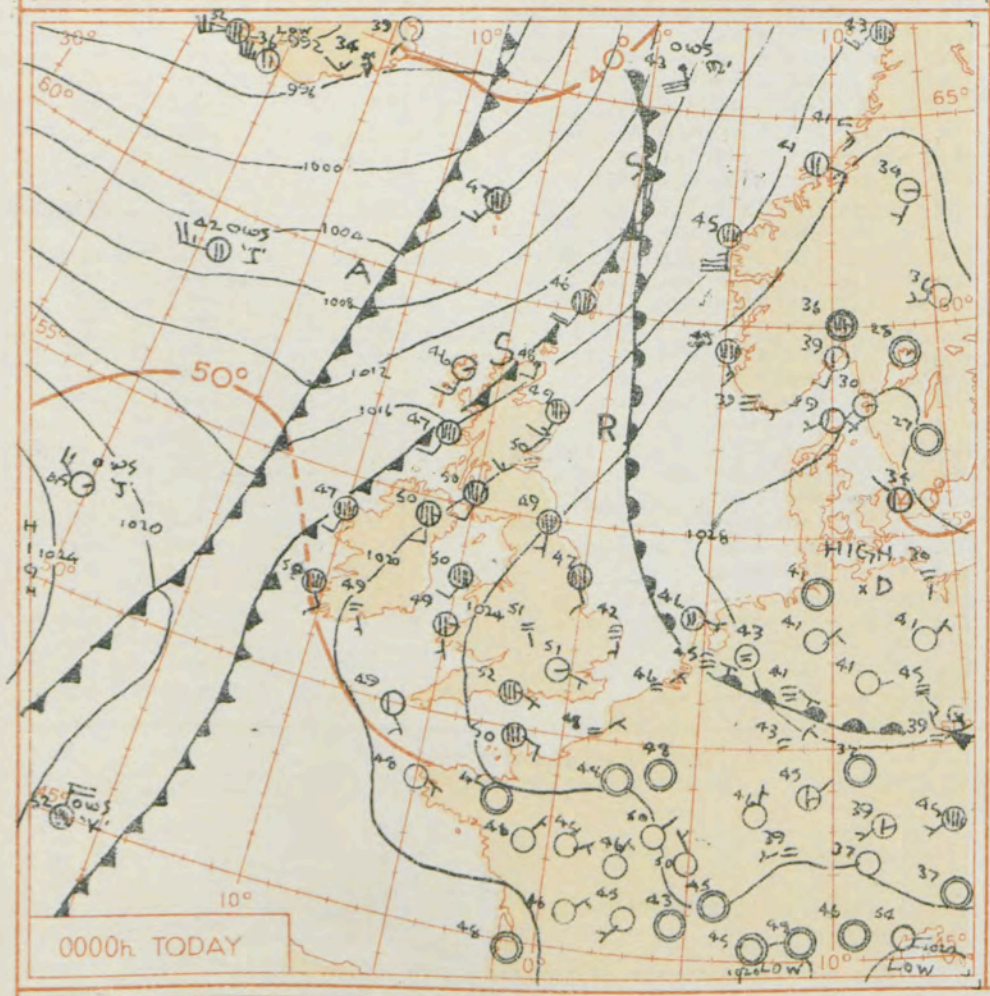
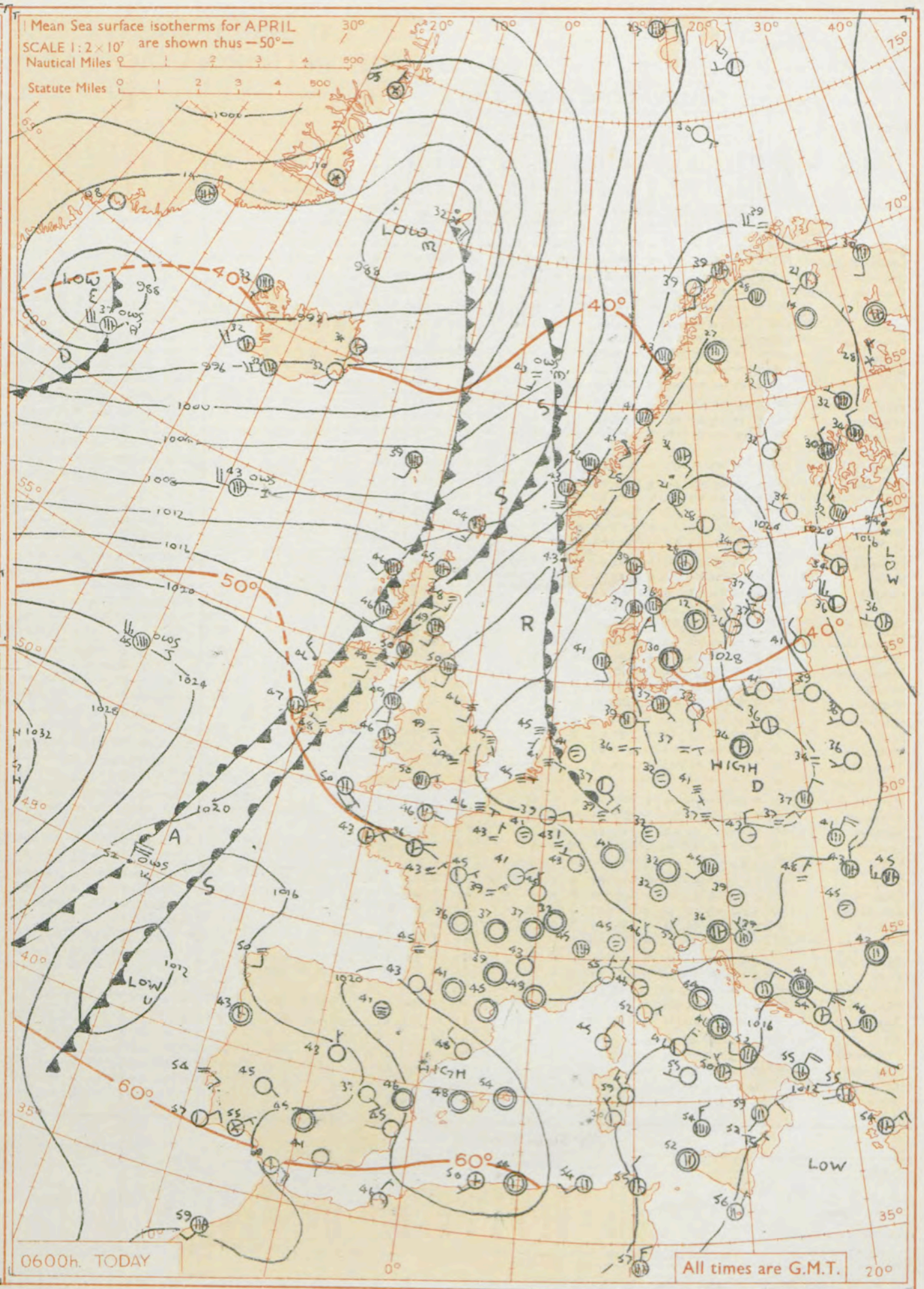
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over Denmark moved away rather slowly eastwards and a warm front soon cleared Shetland. A depression near Iceland moved east-northeastwards and associated cold fronts moved across Northern Ireland and Scotland. These fronts will continue to move very slowly southeastwards over England and Wales probably clearing the southeast tomorrow as further frontal troughs approach northwestern districts.

Issued at midday today Friday 3rd April 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly cloudy over England and Wales this afternoon but bright periods and scattered showers over Scotland and Northern Ireland will extend gradually across England and Wales reaching the southeast probably late tomorrow morning. Becoming cloudy in the north west tomorrow morning with occasional rain spreading from the west. Becoming cooler.

OUTLOOK FOR the following 24 hours.

Rain at times in northern districts. Probably mainly dry in the south.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 3rd April 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	10	04	11	28	4	249	51	1	5	6	0	0	49	6	15	1	6	35						
Gatwick	776	8	17	07	56	10	2	252	51	8	5	6	-	-	47	8	11	8	6	30						
Thorney Island	871	8	17	03	48	02	2	248	51	8	5	5	-	-	49	8	17	8	6	29						
Hurn	862	7	12	03	58	02	2	242	52	7	5	6	-	-	48	7	17	7	6	40						
Guernsey	894	1	11	04	64	01	1	239	50	1	5	5	0	0	48	7	15	1	6	24						
Felixstowe	697	9	10	09	02	51	5	261	46	9	-	0	-	-	46	8	13	9	-	01						
Gorleston	497	9	18	05	02	45	4	264	42	9	-	0	-	-	42	8	14	9	-	01						
Mildenhall	578	8	14	08	14	10	2	257	47	8	6	1	-	-	45	7	10	8	7	02						
Cardington	559	8	13	07	09	46	4	248	48	8	6	1	-	-	48	7	15	8	7	02						
West Raynham	485	8	16	10	14	10	2	255	45	8	6	0	-	-	45	7	13	8	7	01						
Wittering	462	8	14	06	05	46	2	247	47	8	6	0	-	-	47	7	14	8	7	01						
Boscombe Down	746	8	13	03	61	03	2	247	51	8	5	6	-	-	47	7	16	8	6	30						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	14	05	86	03	2	242	52	8	5	6	-	-	40	7	10	8	6	30						
Aberporth	502	5	17	05	66	01	2	228	49	5	5	6	0	0	45	6	10	5	6	31						
Rhoose (Cardiff)	715	8	10	04	74	02	2	240	50	8	5	6	-	-	48	7	15	8	6	31						
Plymouth	827	7	07	10	56	01	1	233	47	0	0	9	0	1	46	7	13	7	0	75						
Chivenor	707	0	10	07	74	01	1	237	49	0	0	9	0	0	48	6	11									
St. Mawgan	817	2	12	14	58	02	1	227	48	0	0	9	0	1	47	7	17	2	0	75						
Culdrose	809	1	13	08	60	02	1	223	47	1	5	6	0	0	47	7	18	1	6	35						
Scilly	804	2	15	07	61	01	0	208	49	2	5	5	0	0	48	7	16	2	6	25						
Elmdon	534	8	15	02	48	10	2	247	51	5	5	6	-	-	47	7	12	5	6	30	8	6	45			
Shawbury	414	8	14	03	69	02	2	233	51	8	5	6	-	-	46	7	13	8	6	34						
Manchester	334	8	15	08	48	02	2	235	52	8	5	6	-	-	44	7	10	8	6	30						
Squires Gate	318	8	14	07	48	04	2	226	51	8	5	6	-	-	45	8	12	8	6	35						
Valley	302	8	19	11	80	02	2	219	50	8	5	6	-	-	47	7	13	8	6	45						
Ronaldsway	204	8	19	13	62	02	2	218	49	8	5	7	-	-	47	7	11	1	7	10	8	6	56			
Silloth	214	8	20	06	75	02	2	215	50	8	5	6	-	-	45	7	11	1	6	35	8	6	45			
Watnall	354	8	20	07	48	02	2	242	51	8	5	6	-	-	45	7	12	8	6	42						
Spurn Head	396	8	16	10	24	02	4	248	47	8	6	4	-	-	46	7	10	8	7	12						
Finningley	360	8	17	03	15	10	2	241	50	8	5	6	-	-	47	7	14	8	6	44						
Dishforth	261	8	16	04	28	02	2	231	51	8	5	6	-	-	47	7	16	8	6	45						
Tynemouth	262	8	18	05	48	02	2	230	49	8	5	5	-	-	44	8	08	8	6	28						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	20	20	78	02	2	199	47	8	5	5	-	-	47	7	03	8	6	20						
Prestwick	135	8	19	12	74	02	2	195	50	4	5	5	-	-	45	8	05	4	6	26	8	6	30			
Renfrew	141	7	20	17	66	02	5	192	50	7	5	6	-	-	46	7	08	7	6	30						
Leuchars	171	8	23	13	58	10	2	192	50	8	5	5	-	-	44	7	09	8	6	26						
Dyce	091	7	21	15	62	01	5	171	49	7	5	6	-	-	46	8	07	7	6	47						
Wick	075	8	18	10	57	60	6	161	48	7	5	5	-	-	45	8	01	7	6	25	8	6	47			
Cape Wrath	049	6	20	18	83	01	2	137	44	6	8	5	-	-	42	7	06	6	8	25						
Sule Skerry	010	8	23	07	66	66	8	147	47	8	6	4	-	-	45	2	07	8	7	10						
Lerwick	005	8	22	20	63	02	6	139	46	8	6	4	-	-	45	6	07	8	7	12						
Stornoway	026	1	19	14	78	01	5	146	46	1	5	6	-	-	42	8	04	1	6	20						
Benbecula	022	5	19	15	80	01	2	153	47	3	5	6	3	0	43	7	05	3	6	40	5	3	62			
Tiree	100	8	20	07	59	03	6	167	47	3	6	4	-	-	46	8	07	3	7	12	8	6	37			
Aldergrove	917	7	18	10	66	01	2	196	50	7	5	7	-	-	45	7	05	7	6	50						
Malin Head	980	8	23	01	56	58	6	179	47	4	7	4	3	-	46	8	05	4	7	15	8	5	50			
Belmullet	976	8	19	09	66	21	6	180	47	8	5	4	-	-	45	4	00	8	7	17	8	6	43			
Birr	965	1	16	04	80	01	1	201	46	1	5	6	0	0	44	6	07	1	6	42						
Collinstown	969	3	18	06	72	01	2	203	50	3	5	6	0	0	44	7	10	3	6	35						
Rineanna	962	8	15	08	66	02	6	197	43	8	5	4	-	-	46	6	01	2	7	17	8	6	35			
Roches Point	952	8	16	06	59	10	2	201	49	8	6	1	-	-	48	8	09	8	7	02						
Valentia	953	8	15	08	66	02	2	195	50	8	6	4	-	-	48	4	00	8	7	17						

OBSERVATIONS at 06h. G.M.T. 3rd April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	01	03	13	10	2	235	50	8	0	4	-	-	49	7	03	8	7	15						
London Airport	7	04	05	11	10	2	232	49	7	5	6	-	-	48	5	05	7	6	30						
Gatwick	8	07	02	37	10	2	235	47	8	5	6	-	-	45	6	07	2	6	25	8	6	30			
Thorney Island	8	07	02	48	03	3	231	51	8	5	6	-	-	46	5	05	8	6	35						
Hurn	8	07	03	59	02	2	226	50	8	5	6	-	-	47	6	05	8	6	40						
Guernsey	2	09	03	62	01	1	216	49	1	5	5	0	2	45	6	04	1	6	26						
Felixstowe	9	00	00	01	43	4	243	45	9	-	0	-	-	45	6	02	9	-	00						
Gorleston	9	17	05	01	47	4	240	45	9	-	0	-	-	45	6	06	9	-	02						
Mildenhall	8	15	02	07	44	4	236	46	8	6	2	-	-	46	6	08	8	7	03						
Cardington	8	09	02	11	28	4	236	47	8	5	6	-	-	47	6	05	2	7	08	8	6	40			
West Raynham	8	17	03	11	28	4	238	44	8	6	1	-	-	43	6	04	8	6	02						
Wittering	9	18	06	56	45	4	234	47	9	-	0	-	-	47	7	06	9	-	00						
Boscombe Down	8	12	03	56	02	2	231	49	8	5	6	-	-	47	6	04	8	6	40						
Ross-on-Wye	8	00	00	66	02	2	222	51	8	5	5	-	-	46	6	08	8	6	25						
Bristol	8	14	07	59	02	2	224	51	8	5	6	-	-	47	6	06	8	6	30						
Aberporth	5	18	08	63	03	1	214	46	2	5	6	0	1	44	6	05	2	6	40	4	0	75			
Rhoose (Cardiff)	6	10	06	66	10	2	222	48	5	5	6	-	-	46	7	07	5	6	35	6	6	50			
Plymouth	8	00	00	32	04	1	213	50	8	5	5	-	-	48	6	07	8	6	29						
Chivenor	6	10	09	37	90	1	219	46	1	5	6	4	9	46	5	06	1	6	30	3	1	35			
St. Mawgan	3	09	06	32	11	0	217	44	1	0	9	3	1	44	6	04	1	3	60	3	0	75			
Culdrose	2	09	06	23	10	0	210	47	2	6	3	0	0	46	7	04	2	7	07						
Scilly	4	14	05	61	03	1	201	50	4	5	5	0	0	48	7	07	4	6	25						
Elmdon	8	15	05	56	10	2	233	49	7	5	6	-	-	47	7	06	7	6	35						
Shawbury	7	14	01	59	02	2	219	48	7	5	6	-	-	45	6	04	7	6	40						
Manchester	7	19	05	58	02	2	218	49	7	5	6	-	-	45	6	06	7	6	40						
Squires Gate	6	19	03	62	01	2	210	47	6	5	6	-	-	44	7	02	6	6	40						
Valley	8	18	09	66	02	2	207	47	8	5	7	-	-	47	7	09	2	6	30	8	6	50			
Ronaldsway	7	20	15	62	07	2	201	48	7	5	7	-	-	46	6	08	1	7	10	7	6	50			
Silloth	7	20	11	66	01	6	199	49	5	5	6	7	-	46	6	05	2	6	20	5	6	45	7	7	60
Watnall	8	22	02	33	10	2	226	50	8	5	6	-	-	46	6	08	8	6	39						
Spurn Head	8	19	08	48	42	4	231	46	8	6	2	-	-	46	7	06	8	7	08						
Finningley	8	15	05	19	10	2	225	49	6	5	6	-	-	47	6	08	8	6	45						
Dishforth	7	12	07	23	01	2	214	47	7	5	6	-	-	45	7	08	7	6	45						
Tynemouth	8	20	10	32	42	2	205	50	8	5	5	0	0	45	7	15	8	6	28						
Eskdalemuir	8	20	09	58	02	2	187	46	8	6	2	-	-	45	7	16	8	7	05						
Mull of Galloway	7	20	16	74	01	2	187	47	7	5	5	-	-	47	6	07	7	6	20						
Prestwick	6	19	15	70	02	2	177	50	3	5	6	7	-	45	7	08	3	6	25	7	6	50	8	4	60
Renfrew	7	19	10	66	02	2	175	49	3	5	4	-	-	45	7	08	3	6	18	5	6	30	7	6	50
Leuchars	7	21	08	70	02	6	170	49	5	5	6	7	-	44	7	10	1	7	22	5	6	40	7	4	62
Dyce	7	21	17	59	10	2	167	48	4	5	6	3	2	46	7	08	4	6	45	5	3	59	6	0	75
Wick	7	20	06	69	02	6	146	45	4	8	5	3	2	41	8	08	2	8	22	3	5	27	5	3	60
Cape Wrath	6	20	18	83	02	2	114	45	6	8	5	-	-	45	7	19	6	8	25						
Sule Skerry	7	23	18	65	01	6	124	47	7	8	5	-	-	43	7	08	7	6	20						
Lerwick	7	21	15	74	02	2	121	44	4	5	5	7	-	42	7	10	4	6	30	7	3	00			
Stornoway	8	24	11	70	21	8	133	46	3	6	4	-	-	43	5	02	7	7	16	5	6	30	8	6	50
Benbecula	8	29	18	62	61	6	145	45	5	6	4	7	-	45	2	04	5	7	12	6	6	27	8	2	58
Tiree	7	21	11	62	01	6	157	46	3	5	6	7	-	44	6	02	1	6	18	3	6	45	7	4	60
Aldergrove	8	19	10	62	10	2	185	48	3	6	4	-	-	45	6	02	3	7	14	8	6	30			
Malin Head	8	23	07	14	02	6	174	46	3	5	6	7	-	43	3	02	3	6	40	8	4	50			
Belmullet	8	32	17	78	60	6	193	46	8	6	4	-	-	44	3	15	8	7	10						
Birr	7	19	01	75	01	1	196	47	8	5	6	-	-	43	1	04	5	6	32	7	6	42			
Collinstown	8	21	03	66	02	1	198	48	8	5	6	-	-	44	5	00	6	6	31	8	6	50			
Rineanna	8	33	06	69	20	5	205	47	8	7	2	-	-	44	7	15	2	7	05	7	7	20	8	6	40
Roches Point	6	30	04	56	10	2	197	48	6	5	4	-	-	48	7	09	2	7	11	6	6	45			
Valentia	7	08	03	80	20	6	204	47	7	6	4	-	-	45	2	08	4	7	12	7	6	35			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	-	-	49	44	tr	1
London Airport	F	-	47	47	-	1
Gatwick	-	-	46	46	-	1
Thorney Island	-	-	48	45	-	1
Hurn	-	-	50	47	-	0
Guernsey	-	-	48	42	-	0
Felixstowe	dodof	FF f	44	44	0.2	1
Gorleston	f	f	42	41	tr	1
Mildenhall	FF	FF	45	46	-	0
Cardington	FF	FF	47	44	-	1
West Raynham	FF	FF	43	43	tr	0
Wittering	FF	FF	47	43	tr	1
Boscombe Down	-	-	48	47	-	1
Ross-on-Wye	-	-	50	47	-	1
Bristol	-	-	50	47	-	0
Aberporth	-	-	45	43	-	1
Rhoose (Cardiff)	-	-	47	42	-	1
Plymouth	-	-	46	43	-	1
Chivenor	-	-	46	41	-	1
St. Mawgan	-	jF	43	38	-	0
Culdrose	-	F	43	40	-	0
Scilly	-	-	49	*	-	0
Elmdon	-	-	48	45	-	1
Shawbury	-	-	48	45	-	1
Manchester	-	-	48	45	-	0
Squires Gate	-	-	47	43	-	0
Valley	-	-	49	46	-	1
Ronaldsway	-	-	47	45	-	0
Silloth	-	iro	47	46	tr	0
Watnall	-	-	49	42	-	1
Spurn Head	F	FF	45	*	-	0
Finningley	-	-	47	46	-	0
Dishforth	-	-	49	47	-	1
Tynemouth	-	-	47	45	-	1
Eskdalemuir	iro	iro	45	44	tr	1
Mull of Galloway	*	*	46	*	-	1
Prestwick	-	iro ido ro	46	46	1	1
Renfrew	-	ido rodo	48	34	0.4	1
Leuchars	iro	roro	48	45	0.2	1
Dyce	doro	-	47	45	tr	1
Wick	ro doroto	-	44	42	0.6	1
Cape Wrath	-	iro	42	40	2	1
Sule Skerry	*	*	45	43	0.2	1
Lerwick	-	-	43	40	-	1
Stornoway	pro	pr	42	39	1	2
Benbecula	-	rororo pro	44	42	2	1
Tiree	ido iro	roro iro	45	43	2	1
Aldergrove	-	rodo iro	46	46	0.3	1
Malin Head	*	*	44	39	5	2
Belmullet	*	*	45	43	2	1
Birr	*	*	44	38	tr	1
Collinstown	*	*	47	44	-	0
Rineanna	*	*	46	45	tr	1
Roches Point	*	*	47	41	tr	1
Valentia	*	*	46	45	2	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	621	330	6	24	21	98	02	8	948	35	6	2	5	-	-	0	0	8	05	56	32	24	3	5
OWS B	565	510	8	32	26	65	02	2	088	33	8	5	5	-	-	0	0	2	17	55	22	31	4	7
OWS C	528	355	8	23	27	65	02	2	225	42	7	1	4	2	-	0	0	8	15	51	36	25	5	9
OWS D	440	410	8	18	30	69	02	2	307	56	2	5	6	0	7	0	0	7	03	03	51	16	3	4
OWS I	592	191	4	25	26	98	27	8	054	42	4	9	4	0	3	0	0	1	15	57	33	24	4	7
OWS J	525	199	1	30	22	70	25	1	220	45	1	2	5	0	0	6	1	1	20	56	36	30	4	5
OWS K	451	155	8	36	18	60	25	6	186	52	8	8	5	-	-	0	0	2	24	53	45	36	3	3
OWS M	660	020(E)	8	17	29	70	61	6	090	43	7	8	4	2	-	0	0	7	40	00	41	17	4	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	621	328	7	24	30	98	21	7	872	37	7	8	5	-	-	0	0	7	49	55	34	49	-	7
OWS B	565	510	8	29	15	65	02	2	126	31	8	5	5	-	-	0	0	7	10	57	19	28	3	7
OWS C	528	355	8	20	36	58	61	6	114	45	8	0	4	2	-	0	0	8	69	02	44	71	5	0
OWS D	440	410	7	18	37	69	02	1	281	57	3	5	5	0	0	0	0	6	14	03	53	16	3	5
OWS I	592	189	7	27	30	97	15	1	084	43	7	3	4	6	-	0	0	2	20	55	32	26	4	7
OWS J	526	202	8	28	23	70	03	8	246	45	8	8	5	-	-	6	1	2	14	56	38	29	4	6
OWS K	450	154	8	36	28	60	61	6	180	52	8	7	3	-	-	0	0	6	02	54	50	36	3	4
OWS M	661	019(E)	8	21	17	40	10	6	029	43	7	7	1	2	-	0	0	6	21	01	43	49	4	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35562

Date of Issue Saturday 4th April 1959

OBSERVATIONS at 12h. G.M.T. 3rd April 1959

Code F.M.11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	7	09	06	16	04	2	222	59	7	5	7	-	-	49	7	09	7	6	55						
London Airport	772	7	10	04	20	04	2	222	60	7	5	7	-	-	50	8	12	1	6	40	7	6	56			
Gatwick	776	7	08	04	56	05	2	222	60	7	2	6	-	-	51	7	12	7	9	32						
Thorney Island	871	5	13	01	59	01	2	221	59	1	1	5	0	1	52	6	05	1	8	20	5	0	75			
Hurn	862	6	07	07	50	05	2	220	61	6	8	5	3	-	49	7	07	4	8	22						
Guernsey	894	1	06	02	62	02	0	207	60	0	0	9	0	1	50	7	08	1	0	75						
Felixstowe	697	7	00	00	20	28	4	234	51	7	5	6	-	-	49	7	08	2	7	06	7	6	45			
Gorleston	497	9	18	04	03	43	4	237	46	9	-	0	-	-	46	8	06	9	-	02						
Mildenhall	578	7	00	00	59	01	4	230	57	7	5	6	-	-	47	7	08	7	6	30						
Cardington	559	8	30	02	40	02	2	229	58	8	5	6	-	-	46	7	06	8	6	40						
West Raynham	485	8	25	09	61	03	4	227	55	8	8	5	-	-	47	7	08	1	8	20	8	6	40			
Wittering	462	8	20	12	60	02	4	226	56	8	5	6	-	-	46	8	11	8	6	30						
Boscombe Down	746	7	00	00	58	02	2	225	58	5	5	5	-	-	49	7	05	5	6	25	7	6	40			
Ross-on-Wye	627	8	22	05	63	02	2	218	51	8	8	5	-	-	46	8	05	5	8	25	8	6	30			
Bristol	628	7	11	06	66	03	2	224	58	7	8	5	-	-	45	0	01	1	8	25	7	6	35			
Aberporth	502	8	19	02	66	03	2	221	54	8	8	4	-	-	48	3	05	3	8	18	4	6	32	8	6	45
Rhoose (Cardiff)	715	7	09	07	66	02	2	222	55	7	8	5	-	-	49	6	02	1	8	20	7	6	35			
Plymouth	827	7	10	06	62	02	2	212	58	7	1	5	-	-	48	5	02	7	8	25						
Chivenor	707	6	13	07	63	02	2	220	61	5	8	5	0	8	50	2	00	3	8	35	5	6	35	6	2	75
St. Mawgan	817	7	12	09	64	03	2	213	57	7	8	5	-	-	49	8	01	2	8	25	7	6	30			
Culdrose	809	7	08	07	62	02	4	209	55	7	8	4	-	-	50	8	01	2	8	16	6	6	35			
Scilly	804	3	09	05	61	02	1	209	54	3	5	5	0	0	48	1	03	3	6	25						
Elmdon	534	7	19	05	58	04	2	229	56	7	8	5	-	-	45	8	02	1	8	25	7	6	35			
Shawbury	414	7	17	08	74	03	2	217	59	7	8	6	-	2	46	8	05	1	8	30	7	6	40			
Manchester	334	7	20	11	74	02	2	213	59	2	8	6	5	2	43	8	04	1	8	35	6	3	58			
Squires Gate	318	8	23	08	72	02	2	218	57	3	8	5	3	7	46	2	06	1	8	27	3	6	50	8	2	70
Valley	302	8	23	09	66	02	2	222	50	4	7	2	-	-	48	1	06	4	7	04	8	6	14			
Ronaldsway	204	8	22	13	64	02	2	211	51	3	5	4	7	5	47	1	06	2	7	06	3	6	18	7	6	45
Silloth	214	8	22	13	56	03	2	208	49	4	6	3	-	-	47	2	05	4	7	09	8	6	13			
Watnall	354	5	24	07	60	01	2	221	58	3	8	5	0	1	44	7	03	2	8	28						
Spurn Head	396	7	21	06	32	02	4	220	49	7	5	4	-	-	47	4	00	7	6	15						
Finningley	360	7	19	08	59	02	2	218	57	7	8	6	-	-	43	8	09	2	8	30	7	6	45			
Dishforth	261	7	23	14	58	03	2	211	58	6	8	6	0	2	41	7	07	1	8	30	6	6	40			
Tynemouth	262	8	23	14	32	02	2	201	54	8	5	5	-	-	43	7	04	8	6	28						
Eskdalemuir	162	7	27	13	58	81	8	187	47	7	2	4	-	-	46	7	02	7	8	14						
Mull of Galloway	131	7	27	12	74	01	2	210	51	2	2	5	4	9	47	2	16	2	8	20	4	3	59	7	1	75
Prestwick	135	7	23	11	58	80	6	201	49	7	8	3	7	1	45	1	13	1	7	07	4	8	16	7	6	30
Renfrew	141	7	25	19	63	03	6	191	51	6	8	4	7	-	44	1	09	3	6	15	6	6	40			
Leuchars	171	7	26	13	76	02	5	170	52	5	8	4	3	-	41	3	01	2	8	18	5	6	40	7	3	58
Dyce	091	6	27	08	74	02	2	166	53	6	8	4	-	-	45	2	02	2	8	15	6	6	50			
Wick	075	8	29	16	86	02	6	163	45	8	8	4	-	-	40	2	17	5	8	14	8	6	32			
Cape Wrath	049	6	27	13	82	02	6	151	44	5	8	5	0	6	42	2	16	5	8	25	3	2	70			
Sule Skerry	010	7	26	09	84	01	8	144	46	7	8	5	-	-	42	2	15	7	6	20						
Lerwick	005	7	29	14	66	21	2	122	43	4	6	3	7	-	42	3	03	4	7	07	6	6	50			
Stornoway	026	5	28	13	74	80	8	170	46	5	3	5	0	3	36	2	17	5	9	22						
Benbecula	022	1	27	20	82	15	8	185	49	1	9	5	3	0	34	2	20	1	9	25						
Tiree	100	5	28	17	83	15	6	201	49	4	3	4	6	-	34	2	18	1	9	15	3	6	35			
Aldergrove	917	7	33	10	80	20	6	218	49	7	8	4	-	-	40	2	18	4	8	17	7	6	50			
Malin Head	980	3	31	15	82	01	8	218	49	1	2	5	0	2	38	2	20	1	8	23	3	0	70			
Belmullet	976	3	31	12	81	03	6	240	50	3	1	5	0	2	35	2	18	3	8	29						
Birr	965	7	35	08	59	50	5	224	49	7	6	4	-	-	47	3	11	6	7	18	7	6	37			
Collinstown	969	7	32	10	82	02	2	220	52	6	8	5	-	2	41	2	12	3	8	23	6	6	50	5	0	70
Rineanna	962	8	36	17	85	03	5	233	53	6	2	5	-	6	44	2	13	6	8	20	8	2	70			
Roches Point	952	8	35	16	85	02	4	223	54	3	8	4	0	6	42	2	09	2	8	19	3	6	40	8	2	70
Valentia	953	7	03	13	82	03	8	238	50	7	8	5	-	-	43	2	15	5	8	20	7	6	38			

OBSERVATIONS at 18h. G.M.T. 3rd April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	7	05	07	33	02	2	201	60	7	6	9	1	-	49	6	04	7	4	33						
London Airport	8	05	08	40	04	2	201	60	4	5	7	0	1	50	7	07	4	6	50	7	0	70			
Gatwick	4	06	08	50	05	1	202	60	2	0	9	7	1	52	5	01	2	3	59	4	0	75			
Thorney Island	7	12	01	56	02	4	197	56	0	0	9	0	2	48	7	09	7	0	75						
Hurn	6	12	03	48	02	2	197	56	0	0	9	0	2	48	5	04	6	0	75						
Guernsey	2	03	12	53	40	0	186	51	0	0	9	0	2	45	6	04	2	0	75						
Felixstowe	7	07	05	22	02	2	219	49	2	0	9	3	8	47	6	03	2	3	60	7	2	75			
Gorleston	8	18	04	12	10	4	213	48	8	5	5	-	-	46	6	06	8	6	28						
Mildenhall	7	02	02	63	01	2	211	55	7	5	6	-	2	46	6	02	7	6	40						
Cardington	7	02	06	56	02	2	212	51	7	5	7	-	-	45	5	04	7	6	50						
West Raynham	7	21	03	69	01	2	210	54	1	0	9	3	1	44	7	02	1	3	62	7	0	75			
Wittering	7	26	04	62	03	2	210	56	0	0	7	0	2	45	7	04	7	0	75						
Boscombe Down	7	02	06	58	02	2	200	59	0	0	9	0	2	50	7	01	7	0	75						
Ross-on-Wye	6	09	02	63	02	1	202	58	1	5	6	0	1	46	6	07	1	6	30	6	0	77			
Bristol	7	06	07	66	05	2	204	58	1	5	5	0	6	46	6	03	1	6	25	7	0	75			
Aberporth	8	02	07	61	03	2	216	49	6	6	4	0	8	47	7	02	6	7	12	8	2	75			
Rhoose (Cardiff)	7	09	07	62	02	2	201	57	0	0	9	0	8	45	6	02	7	2	70						
Plymouth	7	06	07	59	02	2	191	58	0	0	9	0	1	47	6	07	7	0	75						
Chivenor	7	04	12	81	03	2	197	57	0	0	9	3	8	45	7	09	5	3	58	7	2	75			
St. Mawgan	7	01	10	63	02	2	196	53	1	5	6	3	8	48	8	07	1	6	40	7	2	75			
Culdrose	7	09	07	62	02	2	190	56	1	5	6	0	8	48	6	07	1	6	30	7	2	75			
Scilly	3	05	11	58	02	0	191	52	0	0	9	0	6	48	7	07	7	0	75						
Elmdon	7	14	03	40	04	2	208	57	4	4	6	0	2	43	5	06	4	6	35	7	0	72			
Shawbury	7	35	14	61	02	2	214	51	6	5	7	-	2	47	2	06	6	6	50	7	0	75			
Manchester	7	31	06	57	02	2	212	52	3	5	6	3	1	45	0	01	2	7	15	3	6	35	5	3	62
Squires Gate	7	32	07	60	02	6	220	48	5	8	4	0	1	43	2	05	1	8	18	5	6	50	7	0	75
Valley	7	02	12	82	02	2	224	50	7	8	4	-	-	42	7	02	1	8	18	7	6	50			
Ronaldsway	6	34	09	82	02	2	223	48	1	5	6	0	2	37	2	04	1	6	40	5	0	70			
Silloth	5	31	07	83	01	6	217	50	3	4	5	0	8	41	3	07	1	6	25	3	6	40	5	2	72
Watnall	7	00	00	58	02	2	209	56	1	0	9	4	2	45	5	03	1	3	60	7	0	70			
Spurn Head	7	25	06	48	03	2	207	56	7	5	5	-	-	43	7	08	7	6	20						
Finningley	7	29	08	40	02	1	208	56	1	5	7	0	2	47	3	02	1	6	50	7	0	75			
Dishforth	7	32	10	79	01	2	209	53	4	2	5	3	2	44	3	07	4	8	25	3	3	60	7	0	75
Tynemouth	5	26	06	58	02	8	200	53	4	5	6	0	2	44	1	03	4	6	30	5	1	75			
Eskdalemuir	3	20	10	85	01	8	209	45	1	1	4	0	1	32	2	08	1	8	18	3	0	72			
Mull of Galloway	4	34	15	82	01	1	213	46	4	0	9	4	2	46	8	05	4	3	59	4	0	75			
Prestwick	5	30	11	82	02	8	218	47	1	1	5	3	6	35	3	02	1	4	20	4	0	70			
Renfrew	3	28	11	79	01	1	214	49	2	1	5	8	4	35	3	09	2	8	28						
Leuchars	3	30	12	87	02	8	193	51	1	4	6	0	5	28	2	13	1	6	40						
Dyce	2	28	09	82	01	6	204	47	1	4	5	3	0	38	3	22	1	6	25						
Wick	2	27	10	82	02	8	181	45	2	2	4	0	0	36	3	09	2	8	15						
Cape Wrath	3	27	18	83	01	1	160	44	3	2	5	0	0	43	2	06	3	8	25						
Sule Skerry	4	26	13	84	02	0	159	46	4	2	6	0	0	39	2	03	4	8	30						
Lerwick	4	25	23	66	25	6	140	43	4	3	4	0	0	36	2	01	2	9	18						
Stornoway	2	25	16	81	01	8	180	46	2	2	5	0	0	36	0	03	2	8	25						
Benbecula	2	23	15	83	25	8	190	47	2	2	5	0	0	38	0	02	2	8	25						
Tiree	1	27	10	82	01	8	210	48	1	2	5	0	0	38	1	03	1	8	25						
Aldergrove	6	34	07	86	02	2	228	49	1	1	5	0	1	43	1	07	1	8	25	4	0	75			
Malin Head	2	29	08	83	03	0	225	48	1	1	5	0	4	38	0	01	1	8	27						
Belmullet	3	28	07	83	03	1	238	49	3	2	5	0	1	37	5	03	3	8	28						
Birr	7	36	06	87	02	2	229	50	2	5	6	0	2	35	7	01	2	6	41	7	0	75			
Collinstown	6	07	05	85	01	2	229	49	7	8	5	0	2	44	2	02	1	8	25	3	6	35	6	0	70
Rineanna	6	35	09	83	02	2	231	53	2	4	6	3	2	34	7	02	2	6	30	6	0	70			
Roches Point	7	35	12	86	16	2	219	52	7	8	5	-	-	44	3	03	2	8	26	7	6	40			
Valentia	4	01	12	82	01	2	236	49	1	5	6	0	2	37	6	03	1	6	28	4	0	70			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	62	0.6	-	1
London Airport	-	-	63	0.5	-	0
Gatwick	-	-	65	3.4	-	1
Thorney Island	ff	ff	60	4.1	-	1
Hurn	-	-	64	*	-	0
Guernsey	-	tr	62	11.4	-	0
Felixstowe	tr	-	55	0.6	-	0
Gorleston	tr	tr	49	0.0	-	0
Mildenhall	-	-	61	0.8	-	0
Cardington	-	-	61	0.2	-	1
West Raynham	-	-	58	0.6	-	0
Wittering	-	-	58	0.9	-	0
Boscombe Down	-	-	64	2.9	-	1
Ross-on-Wye	-	-	62	1.8	-	1
Bristol	-	-	59	0.8	-	1
Aberporth	-	-	55	0.3	-	1
Rhoose (Cardiff)	-	-	60	2.5	-	1
Plymouth	-	-	61	6.5	-	1
Chivenor	-	-	63	6.7	-	1
St. Mawgan	-	-	59	8.1	-	0
Culdrose	-	-	59	10.0	-	0
Scilly	-	-	59	9.3	-	0
Elmdon	-	-	59	1.4	-	1
Shawbury	-	-	60	3.4	-	0
Manchester	-	-	60	4.0	-	0
Squires Gate	120	-	57	3.6	tr	0
Valley	-	-	55	2.0	-	0
Ronaldsway	1do	-	54	2.6	tr	0
Silloth	1do 120	120	53	5.7	tr	0
Watnall	-	-	61	1.5	-	1
Spurn Head	-	-	61	1.5	-	0
Finningley	-	-	61	2.3	-	0
Dishforth	-	-	60	2.4	-	1
Tynemouth	-	pro	55	1.3	tr	1
Eskdalemuir	p5	-	53	5.4	1	1
Mull of Galloway	*	*	53	*	-	1
Prestwick	rodorotropto	-	51	4.8	0.1	0
Renfrew	dotto	-	53	5.8	0.1	1
Leuchars	1do pR	-	56	5.7	0.4	1
Dyce	120 12	-	55	3.5	2	1
Wick	12	pro	50	3.3	1	1
Cape Wrath	120	-	46	*	tr	0
Sule Skerry	*	*	47	*	0.3	1
Lerwick	120	pro	47	4.0	0.6	1
Stornoway	pro	-	51	3.7	tr	1
Benbecula	-	pro	50	8.9	tr	1
Tiree	120	pro	51	3.7	0.2	1
Aldergrove	1do	-	52	4.9	tr	1
Malin Head	*	*	51	3.9	1	*
Belmullet	*	*	52	10.8	tr	*
Birr	*	*	53	3.6	0.1	*
Collinstown	*	*	56	1.9	-	*
Rineanna	*	*	55	6.5	tr	*
Roches Point	*	*	54	4.3	tr	*
Valentia	*	*	52	4.1	0.4	*

12h. Ships Reports

Code F.M.21.A Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction D_s	Course Speed v_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	622	337	1	31	29	98	01	6	914	34	1	1	5	3	0	0	0	3	48	58	26	49	-	8
OWS 'B'	565	510	8	18	19	59	70	2	146	31	4	7	4	2	-	0	0	1	12	57	28	31	4	6
OWS 'C'	528	355	8	32	27	37	51	6	160	44	6	7	3	2	-	0	0	2	58	01	41	72	5	0
OWS 'D'	440	410	7	18	38	69	02	1	288	58	7	5	4	-	-	0	0	1	05	06	53	21	3	6
OWS 'I'	592	189	7	24	35	98	25	8	078	45	4	9	4	6	-	0	0	8	07	54	39	25	4	7
OWS 'J'	526	202	7	24	17	70	02	8	260	48	7	8	5	0	0	6	1	0	01	52	34	29	5	5
OWS 'K'	449	153	8	02	33	65	21	6	195	54	5	2	4	7	-	0	0	2	04	51	45	21	3	4
OWS 'M'	661	016(E)	5	19	31	35	63	6	018	43	7	7	5	2	-	4	1	8	12	52	43	20	4	5

18h. Ships Reports

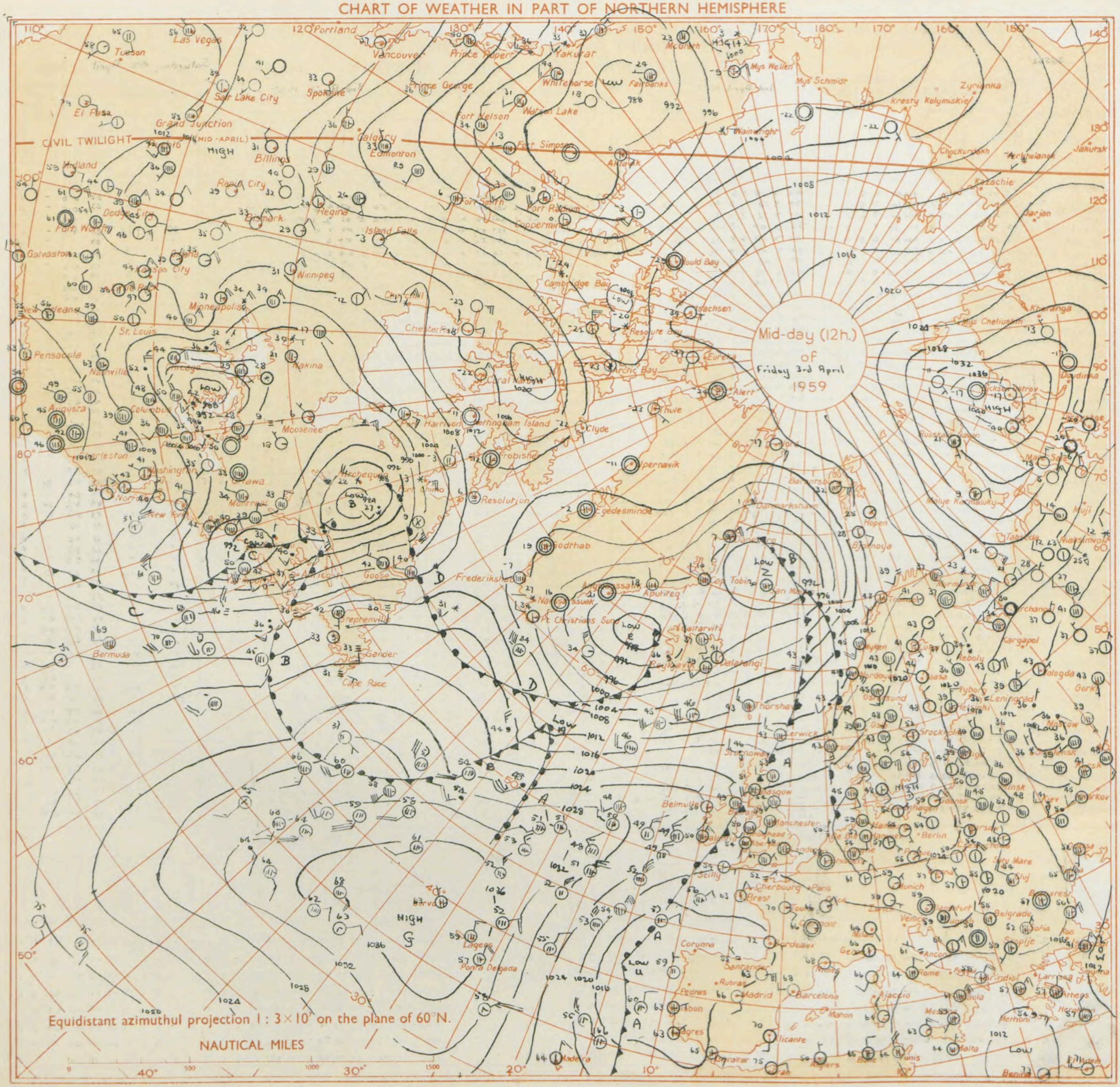
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction D_s	Course Speed v_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	622	322	2	27	29	98	02	0	956	33	2	8	5	0	0	0	0	2	14	59	25	23	4	9
OWS B	565	510	8	16	18	63	02	7	037	36	8	0	3	7	-	0	0	7	39	00	27	16	4	6
OWS C	528	355	8	29	20	65	02	2	214	43	8	5	5	-	-	0	0	2	29	00	34	22	5	0
OWS D	440	410	8	18	27	63	02	2	295	58	8	6	4	-	-	0	0	2	03	01	53	20	3	6
OWS I	593	186	8	23	36	97	61	8	018	45	5	7	4	2	-	0	0	7	33	59	42	23	4	5
OWS J	525	202	6	23	24	70	02	2	212	48	6	5	5	0	0	5	1	7	31	53	41	24	5	5
OWS K	447	153	7	01	39	60	25	8	192	54	7	8	4	-	-	8	1	4	00	51	50	21	4	8
OWS M	660	018(E)	3	26	27	80	02	8	031	41	2	8	5	0	2	0	0	3	05	53	34	26	3	5

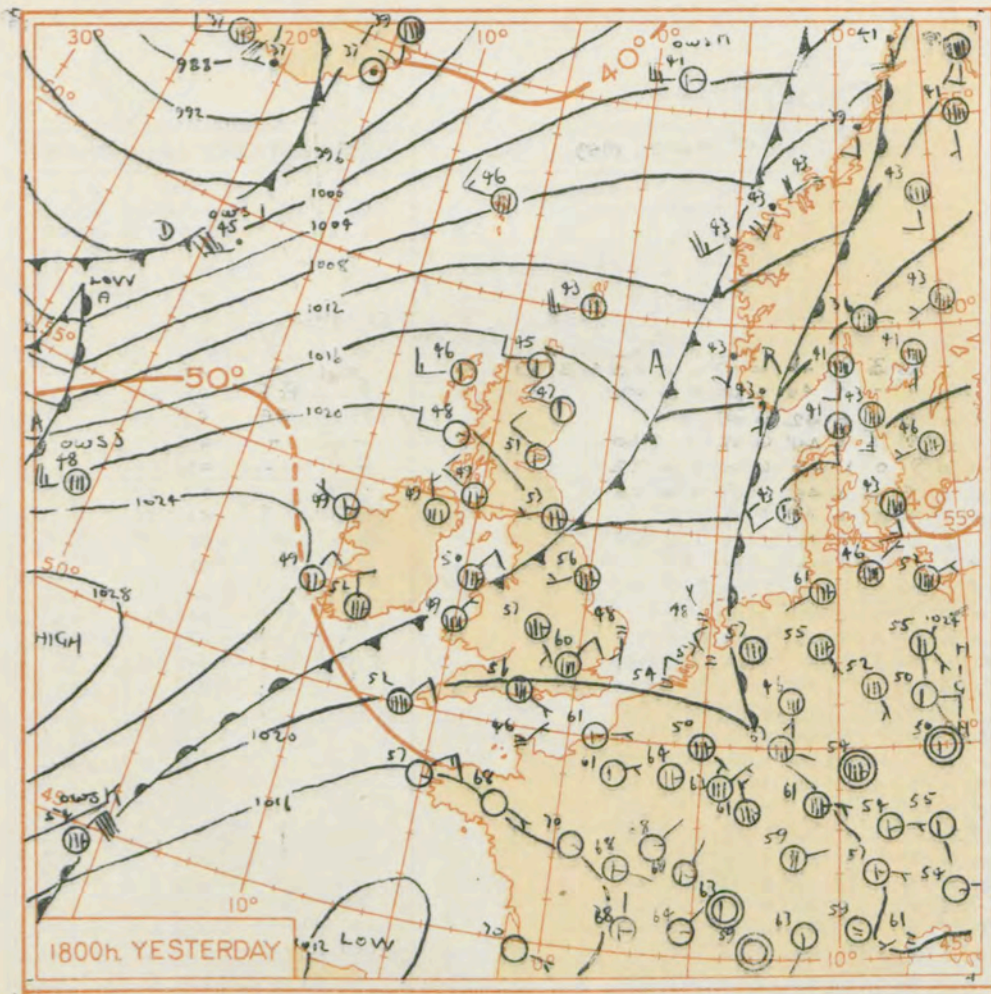
All times of observation printed in this publication are GREENWICH MEAN TIME.

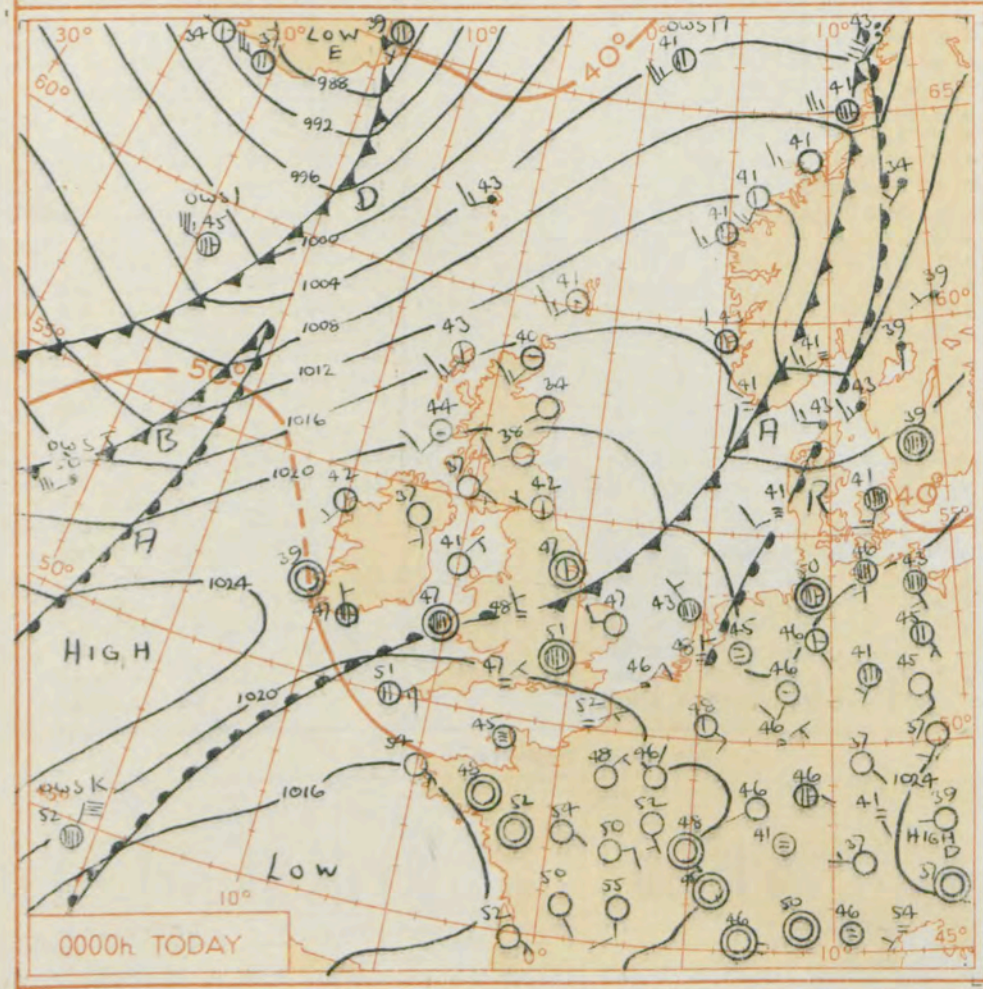
* Information not usually received.

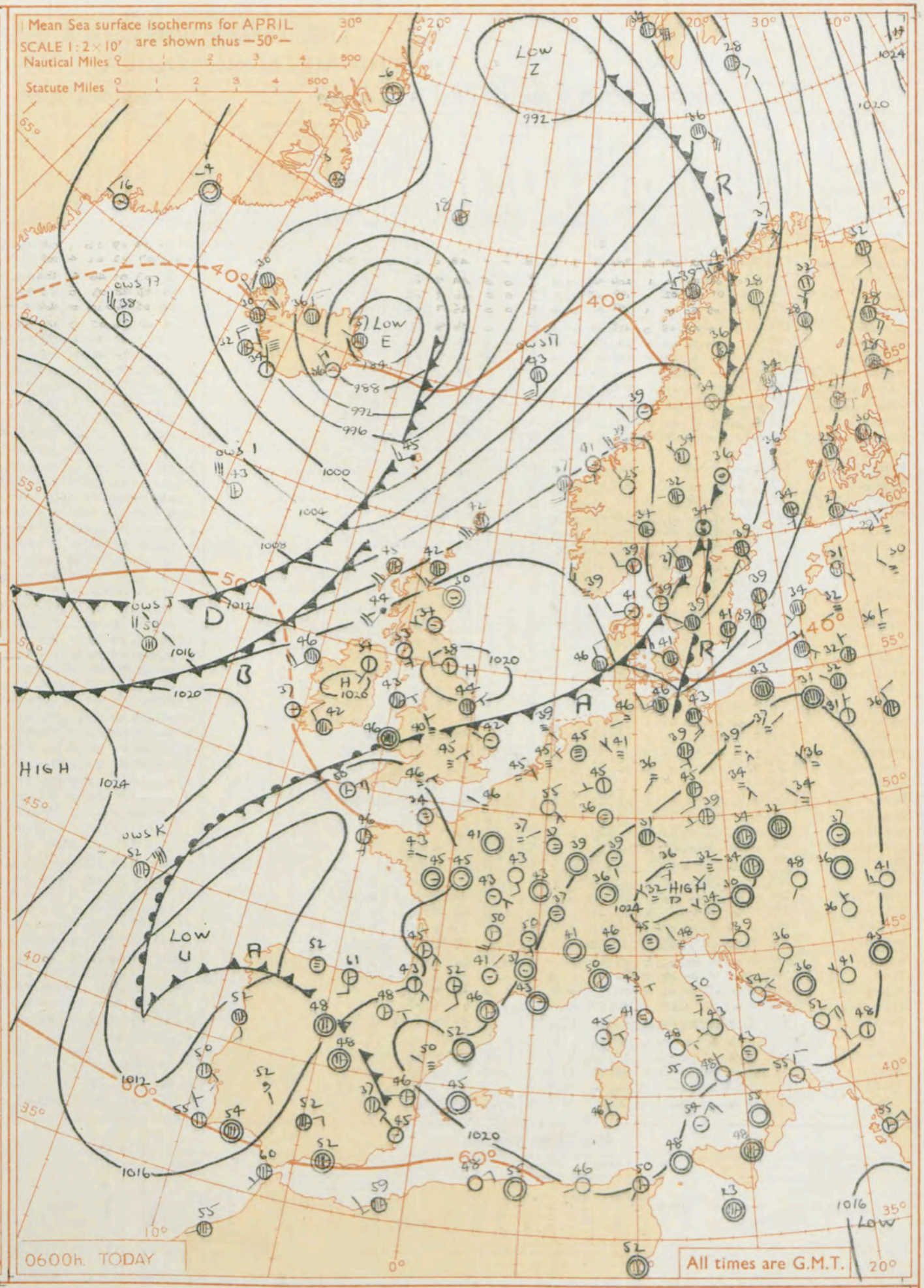
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 4th April 1959

Two cold fronts which were over Scotland and Ireland yesterday morning moved south-east to Wales and central England but have now frontolyzed. A weak ridge moved south behind them but this is giving way ahead of another pair of cold fronts moving from the north-west. These fronts will cross most of the British Isles during the next 24 hours.

FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will be bright and rather warm at first but a belt of rain now over north-west Scotland will move south-east to affect all districts by tomorrow morning. Brighter, colder and showery weather will soon follow the rain into north-west Scotland and spread south-east to most areas by midday tomorrow. Frost may occur in some northern districts tonight.

OUTLOOK FOR the next 24 hours :- Scattered showers. Rather cold with frost in places tomorrow night. Rainy, warmer weather may spread from the north-west later.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 4th April, 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	51	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	00	00	12	04	2	206	51	8	5	6	-	-	48	0	02	8	6	35						
Gatwick	776	0	04	03	26	10	1	206	46	0	0	9	0	0	44	8	02									
Thorney Island	871	0	04	01	28	02	1	199	48	0	0	9	0	0	46	7	02									
Hurn	862	0	03	05	50	10	1	197	47	0	0	9	0	0	45	7	04									
Guernsey	894	0	06	10	48	05	0	175	48	0	0	9	0	0	46	8	11									
Felixstowe	697	0	00	00	12	40	1	211	46	0	0	9	0	0	46	7	04									
Gorleston	497	0	27	08	30	02	0	208	47	0	0	9	0	0	46	8	07									
Mildenhall	578	0	16	01	51	02	1	210	45	0	0	9	0	0	43	7	02									
Cardington	559	0	00	00	48	02	1	212	40	0	0	9	0	0	40	6	03									
West Raynham	485	8	00	00	56	02	1	214	49	8	5	7	-	-	43	2	01	8	6	56						
Wittering	462	8	03	07	37	01	1	217	50	8	5	7	-	-	46	3	01	8	6	50						
Boscombe Down	746	4	07	10	58	03	1	203	51	4	5	5	0	0	48	7	01	4	6	27						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	05	10	48	10	1	203	49	8	5	7	-	-	47	8	05	8	6	50						
Aberporth	502	8	00	00	48	03	1	210	47	8	5	6	-	-	46	6	10	8	6	37						
Rhoose (Cardiff)	715	0	05	15	58	10	2	200	50	0	0	9	0	0	46	7	06									
Plymouth	827	0	06	15	56	02	1	179	53	0	0	9	0	0	45	8	12									
Chivenor	707	2	04	06	66	03	1	194	52	2	5	6	0	0	45	7	07	2	6	35						
St. Mawgan	817	2	05	05	59	01	1	192	48	0	0	9	0	1	45	8	06	2	0	25						
Culdrose	809	0	05	09	48	10	0	179	47	0	0	9	0	0	47	8	11									
Scilly	804	4	06	15	58	02	0	182	51	4	1	5	0	0	49	7	09	4	8	25						
Elmdon	534	7	33	06	37	10	2	209	48	7	5	6	-	-	46	8	01	7	6	45						
Shawbury	414	8	35	06	59	03	1	223	45	8	5	6	-	-	42	7	03	8	6	43						
Manchester	334	2	00	00	14	04	1	219	42	0	0	9	0	2	41	7	04	2	0	70						
Squires Gate	318	2	33	02	61	01	1	219	43	0	0	9	0	1	39	8	07	2	0	75						
Valley	302	0	03	03	74	01	1	223	41	0	0	9	0	0	37	7	05									
Ronaldsway	204	2	36	06	82	02	2	225	37	0	0	9	0	1	33	8	02	2	0	70						
Silloth	214	0	35	05	75	01	1	228	42	0	0	9	0	0	37	8	02									
Watnall	354	8	00	00	48	02	2	218	49	8	5	7	-	-	43	0	02	8	6	50						
Spurn Head	396	2	00	00	58	01	1	215	47	2	5	5	0	0	44	1	02	2	6	22						
Finningley	360	8	30	09	11	10	1	219	46	8	5	7	-	-	43	2	02	8	6	50						
Dishforth	261	3	35	08	61	02	0	222	43	0	0	9	0	1	37	2	01	3	0	75						
Tynemouth	262	2	25	07	61	01	0	220	42	0	0	9	0	9	32	1	03	2	1	75						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	32	04	80	02	0	230	40	2	5	5	0	0	40	6	02	2	6	20						
Prestwick	135	0	11	03	74	02	1	225	[illegible]	0	0	9	0	0	38	2	01									
Renfrew	141	0	00	00	48	04	0	220	37	0	0	9	0	0	34	8	02									
Leuchars	171	0	26	09	82	02	0	206	35	0	0	9	0	0	31	0	02									
Dyce	091	0	23	02	74	02	0	209	34	0	0	9	0	0	31	8	05									
Wick	075	1	21	13	66	01	0	180	40	1	5	5	0	0	33	8	05	1	6	20						
Cape Wrath	049	6	23	13	83	03	0	156	44	6	8	5	-	-	44	7	12	6	8	25						
Sule Skerry	010	1	25	13	82	01	8	153	45	1	2	5	0	0	40	8	14	1	8	25						
Lerwick	005	1	22	17	81	02	0	143	41	1	5	5	0	0	38	8	07	1	6	20						
Stornoway	026	2	20	17	80	03	8	162	43	2	5	6	0	0	37	8	17	2	6	35						
Benbecula	022	5	22	22	80	25	8	173	46	5	8	5	0	0	38	7	16	3	8	20	3	6	45			
Tiree	100	1	21	11	80	02	0	198	44	1	5	5	0	0	38	8	09	1	6	25						
Aldergrove	917	0	17	05	80	02	1	233	37	0	0	9	0	0	33	5	01									
Malin Head	980	0	21	05	74	02	0	220	39	0	0	9	0	0	35	8	07									
Belmullet	976	3	21	06	80	03	0	224	42	3	5	5	0	0	37	8	11	3	6	28						
Birr	965	1	08	01	85	03	1	231	38	1	5	6	0	2	35	7	03	1	6	45						
Collinstown	969	2	08	02	74	03	1	227	41	2	5	5	0	0	39	7	08	2	6	22						
Rineanna	962	1	01	05	66	03	0	233	37	1	7	1	0	0	32	7	03	1	7	02						
Roches Point	952	7	34	06	83	01	2	221	41	7	5	6	-	-	42	7	04	7	6	41						
Valentia	953	0	00	00	83	02	0	234	39	0	0	9	0	0	34	7	06									

OBSERVATIONS at 06h. G.M.T. 4th April, 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	3	05	02	09	46	1	184	46	1	5	6	3	5	45	6	07	1	6	40	3	3	33			
London Airport	6	04	07	02	42	4	185	45	6	6	1	-	-	45	6	06	6	7	02						
Gatwick	0	06	03	01	46	4	184	42	0	0	9	0	0	42	6	08									
Thorney Island	1	06	03	28	03	0	193	47	1	0	9	3	1	45	6	08	1	3	60						
Hurn	1	04	05	40	10	0	168	46	0	0	9	0	1	43	6	10	1	0	72						
Guernsey	1	10	06	56	05	0	147	51	0	0	9	0	1	45	6	09	1	0	75						
Felixstowe	0	00	00	17	10	4	194	40	0	0	9	0	0	40	3	03									
Gorleston	1	28	02	20	03	4	195	42	1	0	9	4	0	42	3	09	1	3	60						
Mildenhall	0	00	00	08	42	4	194	36	0	0	9	0	0	36	6	05									
Cardington	9	00	00	F5	47	4	194	35	9	-	0	-	-	34	7	06	9	-	00						
West Raynham	0	04	09	20	12	1	190	41	0	0	9	0	0	40	7	08									
Wittering	5	03	07	19	10	1	196	45	0	0	9	0	2	43	6	03	5	0	28						
Boscombe Down	2	07	13	17	10	0	198	45	0	0	9	0	1	45	7	12	2	0	75						
Ross-on-Wye	7	35	01	17	10	2	183	44	7	6	4	-	-	42	7	13	7	7	10						
Bristol	3	02	06	15	10	1	181	44	0	0	9	0	1	42	8	13	3	0	75						
Aberporth	8	00	00	64	03	1	177	46	4	5	6	-	-	44	7	17	4	6	30	8	6	50			
Rhoose (Cardiff)	1	05	14	23	10	0	171	46	0	0	9	0	1	44	7	16	1	0	75						
Plymouth	1	08	15	40	10	0	165	52	0	0	9	0	2	46	6	14	1	0	72						
Chivenor	0	00	00	32	02	0	161	45	0	0	9	0	0	42	6	14									
St. Mawgan	3	06	08	48	03	0	151	48	0	0	9	0	1	44	7	27	3	0	75						
Culdrose	4	07	11	22	10	0	143	47	0	0	9	[illegible]	[illegible]	44	6	17	4	0	70						
Scilly	3	05	13	50	02	0	141	50	0	0	9	0	2	48	6	17	3	0	75						
Elmdon	7	33	03	04	46	1	198	40	7	5	6	-	-	39	6	08	7	6	45						
Shawbury	8	33	02	37	10	2	196	43	8	5	6	-	-	41	6	12	8	6	45						
Manchester	8	00	00	15	10	1	193	42	6	5	6	1	-	40	6	10	6	6	37	8	-	60			
Squires Gate	7	07	02	58	03	1	193	37	7	5	6	-	-	35	7	10	7	6	40						
Valley	7	06	04	84	02	1	190	43	7	5	6	-	-	41	6	18	7	6	45						
Ronaldsway	7	35	05	82	03	0	197	31	0	0	9	0	5	30	7	16	7	1	70						
Silloth	3	08	05	62	01	1	200	29	0	0	9	0	2	28	7	15	3	0	70						
Watnall	7	06	04	28	01	2	192	45	7	5	6	-	-	41	6	12	7	6	30						
Spurn Head	6	05	04	56	03	1	203	44	6	5	5	0	0	42	7	03	6	6	25						
Finningley	8	32	05	50	02	2	196	42	7	5	7	-	-	37	7	14	7	6	50						
Dishforth	5	34	06	59	01	2	201	36	4	5	6	3	1	33	6	10	4	6	40	3	0	75			
Tynemouth	2	27	08	66	03	0	201	38	0	0	9	0	9	30	7	10	2	1	75						
Eskdalemuir	2	00	00	74	03	0	205	21	1	0	9	3	1	20	7	12	1	3	62						
Mull of Galloway	3	32	01	80	03	0	194	39	1	2	5	0	6	39	7	18	1	8	70	3	2	75			
Prestwick	1	14	06	80	02	0	198	33	1	8	5	3	1	31	7	20	1	8	20						
Renfrew	2	00	00	14	11	1	186	34	2	6	3	0	0	32	7	17	2	7	08						
Leuchars	1	27	05	62	02	0	198	34	1	5	6	0	0	31	7	15	1	6	40						
Dyce	1	00	00	60	02	0	210	30	1	0	9	3	0	29	7	20	1	3	59						
Wick	7	20	14	74	02	1	133	42	1	5	6	2	-	37	7	26	1	6	40	3	3	58	7	4	65
Cape Wrath	7	25	24	83	03	6	080	44	7	8	5	-	-	42	7	40	7	8	25						
Sule Skerry	8	23	30	84	03	8	114	40	8	8	5	-	-	40	7	18	8	6	25						
Lerwick	6	20	23	81	02	2	160	42	1	5	5	3	1	38	7	22	1	6	20	4	3	64			
Stornoway	7	20	21	74	21	8	101	45	3	8	5	2	-	37	8	32	1	8	20	3	6	25	7	4	58
Benbecula	8	21	24	74	60	8	113	45	5	8	5	7	-	40	7	37	3	8	22	5	6	45	8	4	58
Tiree	9	20	20	66	60	8	150	44	7	8	4	-	-	38	7	24									
Aldergrove	2	19	05	66	01	0	199	34	1	5	5	0	2	31	7	22	1	6	20						
Malin Head	2	21	15	82	01	0	174	40	2	5	6	0	0	35	7	20	2	6	40						
Belmullet	8	22	19	82	02	1	176	46	8	5	6	-	-	36	7	21	8	6	32						
Birr	3	00	00	83	03	0	203	31	3	5	6	0	0	30	7	11	3	6	45						
Collinstown	2	09	01	82	03	0	194	39	1	5	6	3	2	34	7	16	1	6	45						
Rineanna	1	08	03	80	11	1	197	33	1	5	6	0	0	32	7	15	1	6	50						
Roches Point	6	32	08	83	03	1	185	42	6	5	6	-	-	36	6	16	6	6	41						
Valentia	1	00	00	82	02	0	198	37	1	5	6	0	0	34	6	15	1	6	32						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	45	34	-	1
London Airport	F	FF F	43	39	-	0
Gatwick	F	FF	41	37	-	1
Thorney Island	-	-	45	37	-	1
Hurn	-	-	43	34	-	-
Guernsey	-	-	47	45	-	0
Felixstowe	FFF	F	40	35	-	0
Gorleston	F	FF	37	33	TR	1
Mildenhall	-	FF	36	32	-	0
Cardington	-	F F	34	28	-	1
West Raynham	-	-	40	33	-	0
Wittering	-	-	44	39	TR	1
Boscombe Down	-	-	45	43	-	1
Ross-on-Wye	-	-	44	36	-	-
Bristol	-	-	43	36	-	0
Aberporth	-	-	44	41	-	1
Rhoose (Cardiff)	-	-	44	37	-	1
Plymouth	-	-	51	43	-	0
Chivenor	-	-	44	33	-	1
St. Mawgan	-	-	44	37	-	0
Culdrose	-	-	47	40	-	0
Scilly	-	-	49	*	-	0
Elmdon	-	F	39	29	-	1
Shawbury	-	-	43	40	-	0
Manchester	-	-	42	39	-	0
Squires Gate	-	-	35	27	-	0
Valley	-	-	40	33	-	1
Ronaldsway	-	-	31	26	-	0
Silloth	-	-	27	23	-	0
Watnall	-	-	44	38	-	1
Spurn Head	-	-	43	*	-	0
Finningley	-	-	42	37	-	0
Dishforth	-	-	36	31	-	1
Tynemouth	-	-	37	34	-	1
Eskdalemuir	-	-	21	16	-	1
Mull of Galloway	*	*	37	*	-	1
Prestwick	-	-	32	26	-	0
Renfrew	-	FF	30	29	-	1
Leuchars	-	-	33	26	-	1
Dyce	-	-	28	20	-	1
Wick	-	-	38	34	-	1
Cape Wrath	ir₀	pr	42	40	TR	1
Sule Skerry	*	*	43	41	0.5	1
Lerwick	-	-	39	36	-	1
Stornoway	pr₀	ir₀ ₁₆₀	42	38	0.4	1
Benbecula	pr₀	pr₀ ir₀ ir	45	41	1	1
Tiree	pr₀	pr ir₀ pr₀	42	34	1	1
Aldergrove	-	-	33	26	TR	1
Malin Head	*	*	38	31	TR	1
Belmullet	*	*	39	30	TR	1
Birr	*	*	30	21	TR	1
Collinstown	*	*	38	26	TR	1
Rineanna	*	*	31	25	TR	0
Roches Point	*	*	41	36	TR	1
Valentia	*	*	35	31	TR	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. A	62.3	32.1	0	30	22	98	01	1	021	35	0	0	9	0	0	0	0	2	32	57	30	29	4	8
O.W.S. B	56.5	51.0	8	18	38	63	02	2	033	38	8	5	5	-	-	0	0	7	42	00	36	18	3	7
O.W.S. C	52.8	35.5	5	32	09	69	01	1	266	41	1	5	4	1	0	[illegible]	[illegible]	1	27	52	33	25	4	6
O.W.S. D	44.0	41.0	8	18	23	63	02	2	308	57	8	5	5	-	-	0	0	0	02	03	55	18	3	5
O.W.S. I	59.0	18.9	7	28	34	97	25	8	001	45	7	2	4	-	-	0	0	2	13	54	33	26	4	8
O.W.S. J	52.4	20.2	8	21	32	60	61	8	176	50	6	7	3	2	-	4	1	7	15	51	48	22	4	6
O.W.S. K	44.7	15.3	8	36	40	58	03	8	201	52	7	8	4	-	-	8	1	1	09	53	46	36	4	9
O.W.S. M	66.0	02.1 E	4	22	24	85	02	2	051	41	3	8	5	0	2	0	0	2	03	54	36	24	3	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. A	62.4	32.0	3	28	25	98	03	1	037	38	3	5	6	0	0	0	0	3	11	55	25	29	4	6
O.W.S. B	56.5	51.0	8	20	40	59	51	2	979	38	6	6	4	2	-	0	0	6	24	01	37	19	4	9
O.W.S. C	52.8	35.5	3	23	14	69	02	0	262	41	3	0	9	1	0	0	0	8	03	52	36	23	4	6
O.W.S. D	44.0	41.0	8	18	23	63	02	2	301	58	8	5	4	-	-	0	0	0	00	04	55	18	3	5
O.W.S. I	59.0	19.2	5	29	28	98	02	8	043	43	5	2	5	0	0	0	0	2	19	55	36	22	4	7
O.W.S. J	52.4	19.9	6	29	20	65	01	6	161	50	6	5	4	0	0	7	1	3	01	52	45	29	4	6
O.W.S. K	44.8	15.3	7	01	33	65	02	8	192	52	7	8	5	-	-	8	1	6	04	52	43	01	5	9
O.W.S. M	66.1	02.1 E	6	18	29	82	02	2	020	43	2	8	5	0	4	0	0	7	21	51	39	49	2	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35563

Date of Issue: Sunday 5th April 1959

OBSERVATIONS at 12h. G.M.T. 4th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F.M.11.A																										
Kew	775	0	08	09	25	05	0	158	60	0	0	9	0	0	45	6	17									
London Airport	772	0	09	08	50	04	0	158	61	0	0	9	0	0	47	7	18									
Gatwick	776	1	11	10	58	05	4	156	64	0	0	9	0	1	49	7	13	1	0	75						
Thorney Island	871	0	10	10	48	02	0	151	63	0	0	9	0	0	49	7	10									
Hurn	862	2	10	09	56	05	0	147	62	0	0	9	0	1	51	7	12	2	0	25						
Guernsey	894	1	15	08	58	05	0	140	60	0	0	9	0	1	46	8	02	1	0	25						
Felixstowe	697	4	06	08	48	03	0	176	54	0	0	9	0	1	47	8	13	4	0	25						
Gorleston	497	1	13	02	30	01	4	175	49	0	0	9	0	6	45	8	15	1	2	25						
Mildenhall	578	4	16	05	64	03	4	163	63	4	1	6	0	0	43	7	19	4	8	30						
Cardington	559	7	11	09	58	02	4	165	60	7	5	7	-	-	46	7	18	7	6	56						
West Raynham	485	2	17	08	61	03	0	164	60	1	1	5	0	1	46	8	20	1	8	25						
Wittering	462	6	16	09	58	03	1	165	59	6	8	6	-	-	47	7	17	2	8	30	6	6	56			
Boscombe Down	746	2	19	11	56	03	0	149	61	0	0	9	0	1	52	8	14	2	0	25						
Ross-on-Wye	627	2	06	02	48	01	2	150	58	2	5	6	0	0	48	7	24	2	6	30						
Bristol	628	5	05	07	45	05	1	146	60	1	5	6	0	6	50	7	22	1	6	30	5	0	25			
Aberporth	502	8	03	03	57	03	2	157	48	8	5	6	-	-	45	8	10	1	6	20	8	6	25			
Rhoose (Cardiff)	715	3	07	12	32	04	0	146	58	0	0	9	0	1	49	7	17	3	0	25						
Plymouth	827	7	07	06	40	05	1	135	59	0	0	9	0	2	50	7	01	7	0	25						
Chivenor	707	6	12	11	48	02	1	137	62	0	0	9	0	8	51	7	18	6	2	25						
St. Mawgan	817	2	30	05	40	01	1	139	61	0	0	9	0	1	52	8	05	2	0	25						
Culdrose	809	1	09	13	50	10	2	137	54	7	5	4	-	-	49	8	22	7	6	10						
Scilly	804	3	05	08	22	02	1	141	54	8	5	4	0	0	49	7	01	3	6	16						
Elmdon	534	7	11	06	56	04	2	160	56	7	5	6	-	-	47	8	20	7	6	45						
Shawbury	414	7	25	01	27	04	2	165	53	7	5	7	-	-	45	7	17	7	6	50						
Manchester	334	5	17	03	32	04	2	158	57	5	5	6	2	0	47	8	22	5	6	45						
Squires Gate	318	7	34	05	32	04	2	164	48	7	5	7	-	-	41	8	20	7	6	50						
Valley	302	7	01	05	82	02	2	165	51	7	5	7	-	-	40	8	17	7	6	56						
Ronaldsway	204	1	18	07	69	01	1	165	49	1	1	6	3	0	33	7	18	1	8	30						
Silloth	214	5	23	11	69	02	1	162	48	1	1	5	0	2	36	7	28	1	8	20	5	0	70			
Watnall	354	2	00	00	36	01	1	159	58	2	1	6	-	-	47	7	17	2	8	30						
Spurn Head	396	7	16	08	48	02	2	153	47	7	5	5	-	-	44	7	19	7	6	25						
Finningley	360	7	13	07	57	02	2	163	55	7	5	6	-	-	47	7	26	7	6	45						
Dishforth	261	7	17	10	58	04	2	161	51	7	0	9	3	-	43	7	23	8	8	58						
Tynemouth	262	7	10	05	58	02	2	162	46	0	0	9	0	8	39	7	22	7	2	25						
Eskdalemuir	162	2	23	16	20	01	0	143	48	1	1	5	0	2	33	7	37	1	8	22						
Mull of Galloway	131	3	23	10	80	01	1	164	51	2	5	5	5	0	42	7	21	2	6	20	3	2	60			
Prestwick	135	2	23	15	82	02	1	151	49	2	2	5	4	0	39	7	24	2	8	25						
Renfrew	141	5	22	20	82	02	4	142	48	4	4	5	0	1	35	7	26	4	6	20						
Leuchars	171	5	23	18	66	02	2	127	49	5	1	4	0	0	34	6	25	5	8	17						
Dyce	091	3	20	17	69	02	0	110	49	1	1	5	2	2	37	6	27	1	8	22						
Wick	075	7	20	23	86	02	2	069	45	4	5	8	7	-	37	7	37	2	6	20	4	6	20	7	3	62
Cape Wrath	049	5	23	30	81	02	8	035	43	8	7	5	-	-	43	7	17	5	7	25						
Sule Skerry	010	6	23	30	79	02	8	038	46	8	8	4	-	-	42	7	36	8	6	15						
Lerwick	005	8	20	29	58	01	6	039	42	6	7	2	2	-	40	7	35	6	7	08	8	5	56			
Stornoway	026	8	29	17	48	88	6	052	40	6	7	2	-	-	39	5	16	6	7	08	7	9	15			
Benbecula	022	8	31	25	63	63	6	064	41	4	7	4	2	-	38	5	17	4	7	18	8	5	37			
Tiree	100	8	21	26	61	21	8	093	46	6	5	4	2	-	42	7	32	1	7	10	6	6	15	8	4	58
Aldergrove	917	5	23	15	86	03	1	158	50	5	5	6	0	0	46	7	23	5	6	35						
Malin Head	980	7	23	20	82	02	1	127	49	5	5	7	3	-	37	7	29	5	6	50	7	3	60			
Belmullet	976	8	22	23	80	02	2	151	50	8	5	5	-	-	41	7	15	4	6	23	8	6	22			
Birr	965	3	23	07	85	01	0	172	51	3	8	5	0	0	35	7	23	1	8	26	2	6	35			
Collinstown	969	1	24	12	82	02	1	165	51	1	4	6	0	2	32	7	21	1	6	30						
Rineanna	962	4	23	12	82	03	0	179	51	4	4	6	0	0	33	7	18	4	6	30						
Roches Point	952	1	22	11	83	02	0	184	53	1	1	5	0	1	38	7	12	1	8	22						
Valentia	953	1	28	05	85	02	0	189	50	1	5	6	0	0	36	7	11	1	6	40						

OBSERVATIONS at 18h. G.M.T. 4th April 1959 / OBSERVATIONS during DAY

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Code F.M.11.A																															
Kew	3	08	11	56	02	1	109	60	0	0	9	0	2	46	7	15	3	0	99							-	-	66	9.2	-	1
London Airport	1	09	07	56	02	0	108	63	0	0	9	0	1	48	7	18	1	0	72							-	-	61	9.1	-	0
Gatwick	1	18	07	58	05	0	113	61	0	0	9	0	2	50	6	12	1	0	70							-	-	67	10.5	-	1
Thorney Island	1	09	02	48	02	0	117	57	0	0	9	0	1	49	7	14	1	0	80							-	-	64	10.3	-	1
Hurn	2	17	07	37	05	0	118	53	0	0	9	0	2	47	7	11	2	0	75							-	-	64	*	-	0
Guernsey	6	32	05	56	05	1	125	53	0	0	9	0	2	49	5	05	6	0	75							-	-	66	10.7	-	0
Felixstowe	0	05	09	56	02	0	138	48	0	0	9	0	0	45	7	15										-	-	55	10.3	-	0
Gorleston	0	16	06	39	02	0	132	47	0	0	9	0	0	45	7	17										-	-	51	9.6	-	0
Mildenhall	0	17	07	63	02	1	118	58	0	0	9	0	0	43	6	16										-	-	65	9.3	-	0
Cardington	1	12	07	56	03	1	115	59	0	0	9	0	1	47	7	19	1	0	80							-	-	65	7.2	-	0
West Raynham	3	17	08	59	01	1	117	55	3	4	6	0	0	43	6	19	3	6	45							-	-	62	8.8	-	0
Wittering	6	15	01	58	03	1	117	58	5	5	7	7	9	48	7	18	5	6	56	3	3	61	3	1	73	-	-	60	6.7	-	0
Boscombe Down	2	21	09	48	03	0	114	60	0	0	9	0	2	53	6	16	2	0	75							-	-	65	10.7	-	0
Ross-on-Wye	1	30	02	48	02	0	111	59	1	6	5	8	1	50	6	06	1	7	20							-	-	65	5.3	-	1
Bristol	4	33	05	48	05	1	107	62	1	4	6	0	4	52	5	09	1	6	40	3	0	72				-	-	67	8.2	-	0
Aberporth	7	35	05	83	01	2	139	48	7	5	7	-	-	39	3	01	7	6	56							-	-	50	4.4	-	1
Rhoose (Cardiff)	7	24	10	28	10	1	155	53	1	5	6	7	2	49	5	05	1	6	40	3	3	60	5	0	70	-	-	64	8.2	-	1
Plymouth	6	18	05	22	05	2	120	52	0	0	9	0	2	48	5	03	6	0	75							-	-	62	10.6	-	0
Chivenor	6	34	08	40	02	1	122	55	1	0	9	3	8	47	3	04	1	3	62	6	2	75				-	-	67	8.7	-	1
St. Mawgan	1	36	10	37	10	1	134	50	0	0	9	0	2	47	3	04	1	0	75								-	62	9.4	-	0
Culdrose	1	35	14	19	10	1	125	52	0	0	9	0	2	48	5	01	1	0	70							-	-	56	6.9	-	0
Scilly	2	01	13	66	02	0	134	50	2	5	4	0	0	45	3	02	2	6	16							-	-	56	8.1	-	0
Elmdon	7	07	03	37	04	1	119	57	7	5	6	-	-	49	6	20	7	6	40							-	-	59	2.0	-	1
Shawbury	5	35	16	57	04	2	128	51	5	8	6	0	0	44	5	05	2	8	30	5	6	50				-	-	55	0.1	-	0
Manchester	7	30	10	57	04	1	126	49	7	8	5	-	-	34	5	02	5	8	25	7	6	35				-	-	60	3.7	-	0
Squires Gate	4	26	07	61	03	1	132	47	1	5	6	3	6	37	5	03	1	6	45	3	0	75				-	-	51	3.3	-	0
Valley	2	00	00	80	02	1	139	51	0	0	9	0	1	37	6	04	2	0	75							-	-	54	5.3	-	1
Ronaldsway	2	24	07	86	03	0	128	49	1	5	7	4	2	42	6	17	1	6	50							-	ir	51	11.1	TR	0
Silloth	6	23	18	80	03	1	119	47	3	5	6	7	6	39	5	15	1	6	22	3	6	40	5	2	70	-	ir	49	10.4	TR	1
Watnall	8	00	00	28	03	2	118	56	6	5	5	-	-	48	6	13	6	6	25	8	6	45				-	-	59	2.8	-	1
Spurn Head	6	18	10	16	10	4	117	46	6	4	5	-	-	44	7	21	6	6	22							FF	ff	52	0.5	-	0
Finningley	7	20	10	28	03	2	113	57	7	5	6	-	-	46	6	18	7	6	35							-	-	60	2.8	-	0
Dishforth	7	26	17	56	01	2	106	53	3	2	5	-	-	42	8	16	3	8	25	4	6	50				-	-	57	3.2	-	1
Tynemouth	0	25	14	61	02	1	099	52	0	0	9	0	0	38	6	23										-	-	56	5.2	-	1
Eskdalemuir	5	22	17	74	80	1	100	43	4	2	4	3	2	38	5	13	4	8	12							-	pro	51	9.9	0.2	1
Mull of Galloway	8	25	16	80	03	1	120	48	2	5	5	-	-	41	6	06	2	6	20	8	8	60				*	*	52	*	TR	1
Prestwick	8	25	15	66	21	6	100	47	4	5	4	7	-	43	6	16	1	7	08	4	6	12	7	6	35	-	ir ro ro ro	51	7.8	0.1	1
Renfrew	7	29	15	56	61	6	094	44	7	8	4	7	-	42	5	14	1	7	12	3	7	15	6	6	50	ir	ir ir ro ro ro	50	5.7	0.4	1
Leuchars	8	27	20	64	21	6	073	47	3	5	5	-	-	35	5	23	3	6	25	8	6	35				-	ir o ir	52	7.6	0.5	1
Dyce	8	23	16	66	60	1	064	45	6	5	6	7	-	40	5	08	6	6	30	7	4	58				-	ir o ir	54	7.2	0.1	1
Wick	6	28	21	83	01	6	047	41	1	5	4	3	0	35	3	11	1	6	15	6	3	58				ir o	ir o pr o h o	46	0.2	2	2
Cape Wrath	6	32	24	81	01	6	050	44	6	8	5	-	-	44	2	07	6	8	25							pr	rr pr	49	*	8	2
Sule Skerry	8	28	18	81	01	6	032	44	8	8	4	-	-	39	2	06	8	6	15							*	*	46	*	6	2
Lerwick	8	28	11	69	61	6	000	40	6	7	3	2	-	38	6	12	6	7	09	8	5	57				ir o ro ro	ir o ir ro ro	46	0.6	3	1
Stornoway	2	28	12	80	01	8	074	44	2	9	4	0	0	39	2	22	2	9	18							ro ro prh	pro	46	2.3	9	2
Benbecula	5	30	20	74	27	8	094	44	3	9	4	6	3	34	3	21	3	9	12	3	0	70				rr ir rr	pro pro h	46	3.3	9	1
Tiree	6	31	16	80	25	8	106	46	5	9	4	3	2	39	3	17	1	7	10	3	9	20	5	3	59	pro ir o	pro pr	48	1.2	4	1
Aldergrove	7	31	18	80	60	6	126	45	7	8	4	-	-	45	5	05	2	8	18	7	6	24				-	ir	52	7.6	TR	1
Malin Head	6	32	13	80	25	6	124	47	6	8	5	-	-	38	3	11	3	8	22							*	*	50	2.2	2	*
Belmullet	7	32	14	80	02	6	156	47	3	8	5	0	6	37	2	10	2	8	22	3	6	35	7	2	68	*	*	51	0.1	1	*
Birr	7	27	10	85	03	1	155	51	7	5	5	-	-	41	5	06	2	7	21	7	6	37				*	*	54	10.3	TR	*
Collinstown	4	26	13	83	02	0	133	51	1	5	6	0	6	36	5	06	1	6	45	4	2	70				*	*	54	11.2	TR	*
Rineanna	6	26	14	86	01	2	157	51	3	5	6	3	2	42	5	08	3	6	30	5	3	60	6	0	70	*	*	53	7.9	TR	*
Roches Point	2	31	16	86	03	0	156	52	0	0	9	0	5	37	3	02	2	2	70							*	*	56	9.8	-	*
Valentia	7	27	06	82	02	1	171	50	7	5	6	-	-	44	5	03	7	6	40							*	*	52	7.7	TR	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Code F.M.21.A																								
OWS A	625	317	8	24	21	98	02	2	050	39	1	5	5	2	-	0	0	8	03	54	30	49	-	5
OWS B	565	510	8	23	24	58	61	5	044	38	6	7	4	2	-	0	0	7	20	06	15	20	3	6
OWS C	528	355	9	21	24	05	43	4	243	42	9	-	0	-	-	0	0	6	12	51	41	23	4	6
OWS D	440	410	8	18	24	58	10	2	112	55	8	5	4	-	-	0	0	2	05	05	55	20	3	4
OWS I	589	189	6	29	26	98	02	8	096	43	6	2	5	0	0	0	0	2	34	55	33	26	3	7
OWS J	525	200	8	33	22	65	02	6	205	48	8	5	5	-	-	8	1	2	17	53	39	33	3	3
OWS K	455	156	6	36	28	75	02	2	200	54	6	8	5	0	0	8	1	4	00	51	41	36	5	6
OWS M	660	021(E)	8	18	39	45	61	6	986	06	5	7	4	2	-	5	1	7	34	52	39	19	4	7

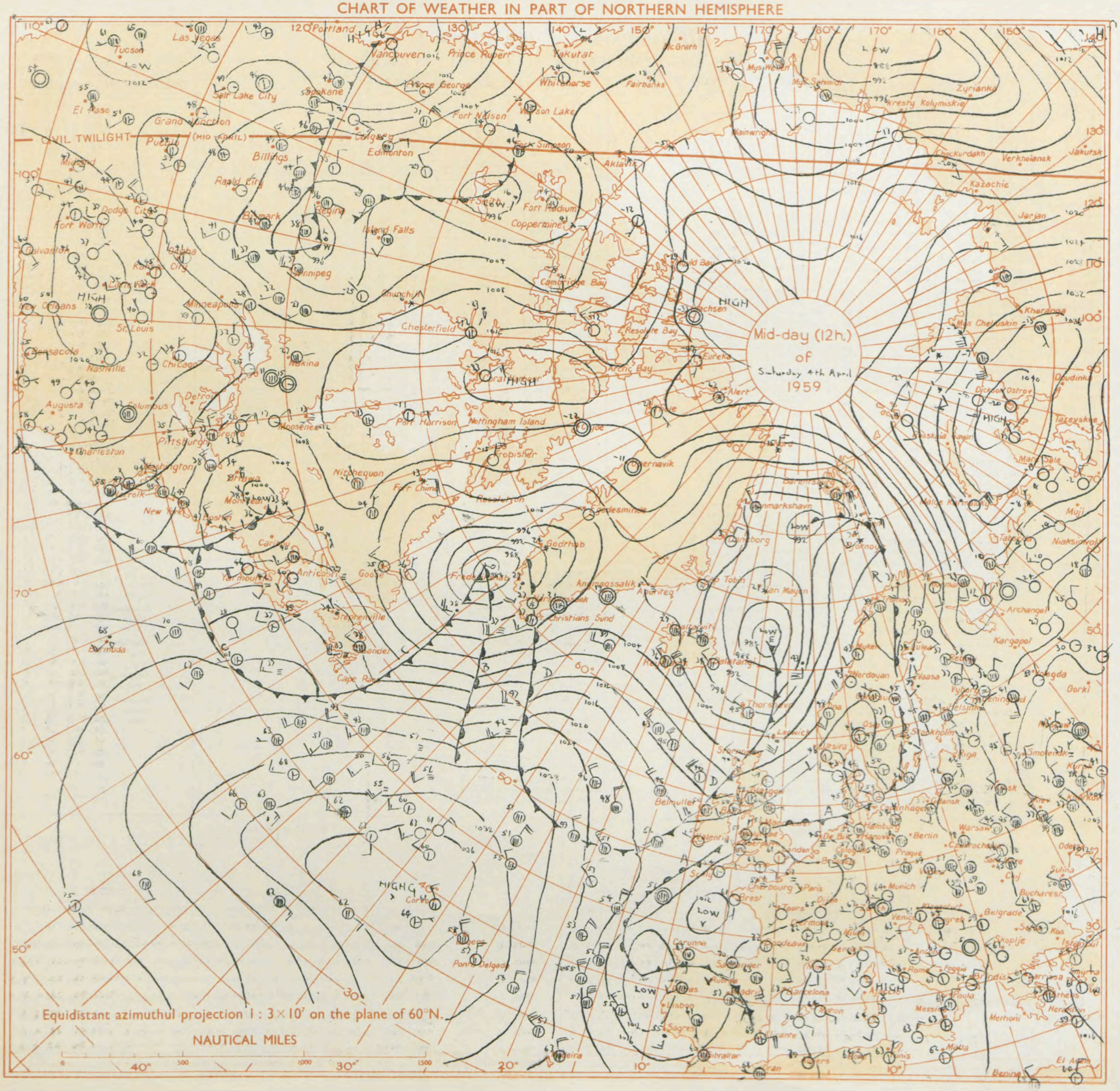
18h. Ships Reports

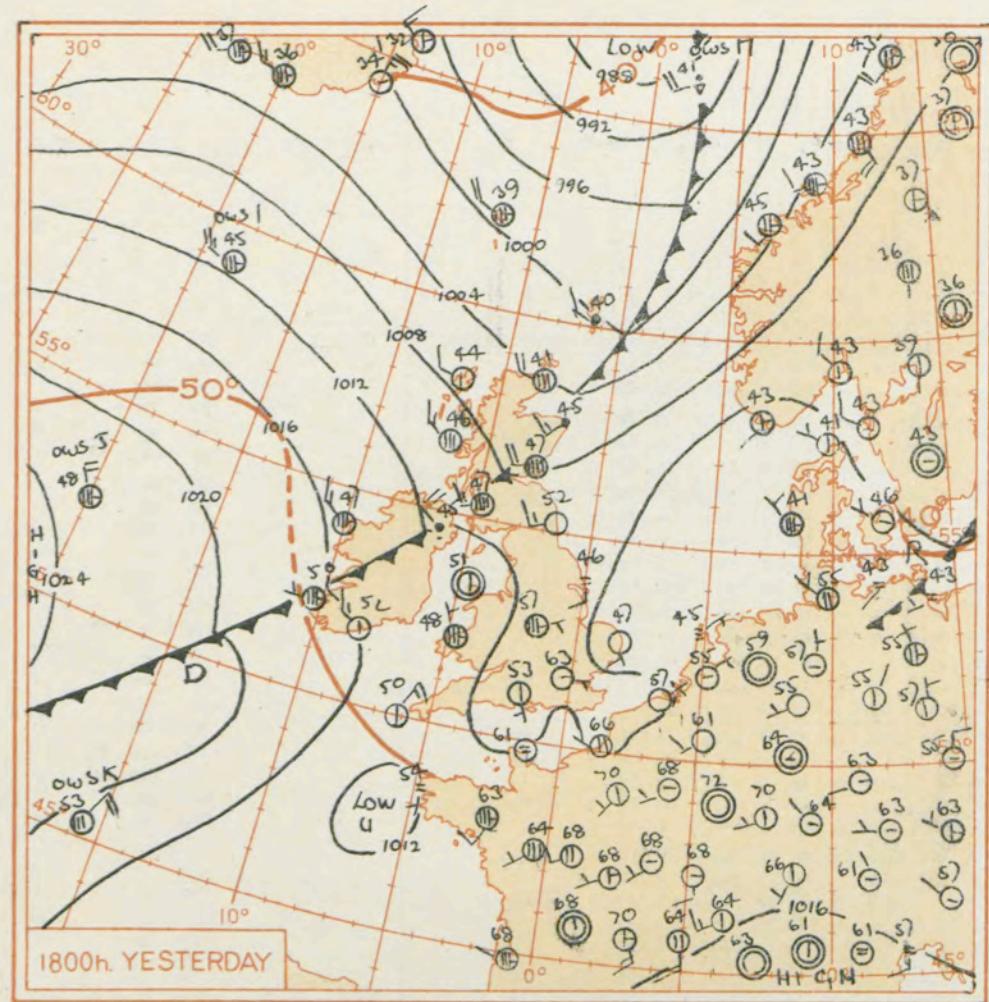
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	624	316	8	21	22	96	60	6	979	38	3	7	3	2	-	0	0	7	40	55	30	18	-	6
OWS B	565	510	2	27	34	69	01	6	034	33	2	0	9	2	0	0	0	2	66	00	30	25	3	6
OWS C	528	355	9	20	29	02	45	4	194	46	9	-	0	-	-	0	0	5	22	03	46	21	3	6
OWS D	440	410	6	20	20	59	10	4	367	58	4	6	4	0	2	0	0	7	05	05	56	20	3	4
OWS I	589	186	7	28	25	98	03	2	120	45	5	8	5	5	-	0	0	1	04	54	38	28	4	8
OWS J	525	201	7	33	20	65	02	2	224	48	6	8	5	2	0	7	1	1	10	53	39	33	3	3
OWS K	456	155	6	01	20	75	01	2	187	53	6	5	6	0	0	0	0	6	07	53	41	02	4	4
OWS M	661	023E	8	24	20	75	80	6	912	41	8	7	4	-	-	0	0	6	15	54	34	23	3	3

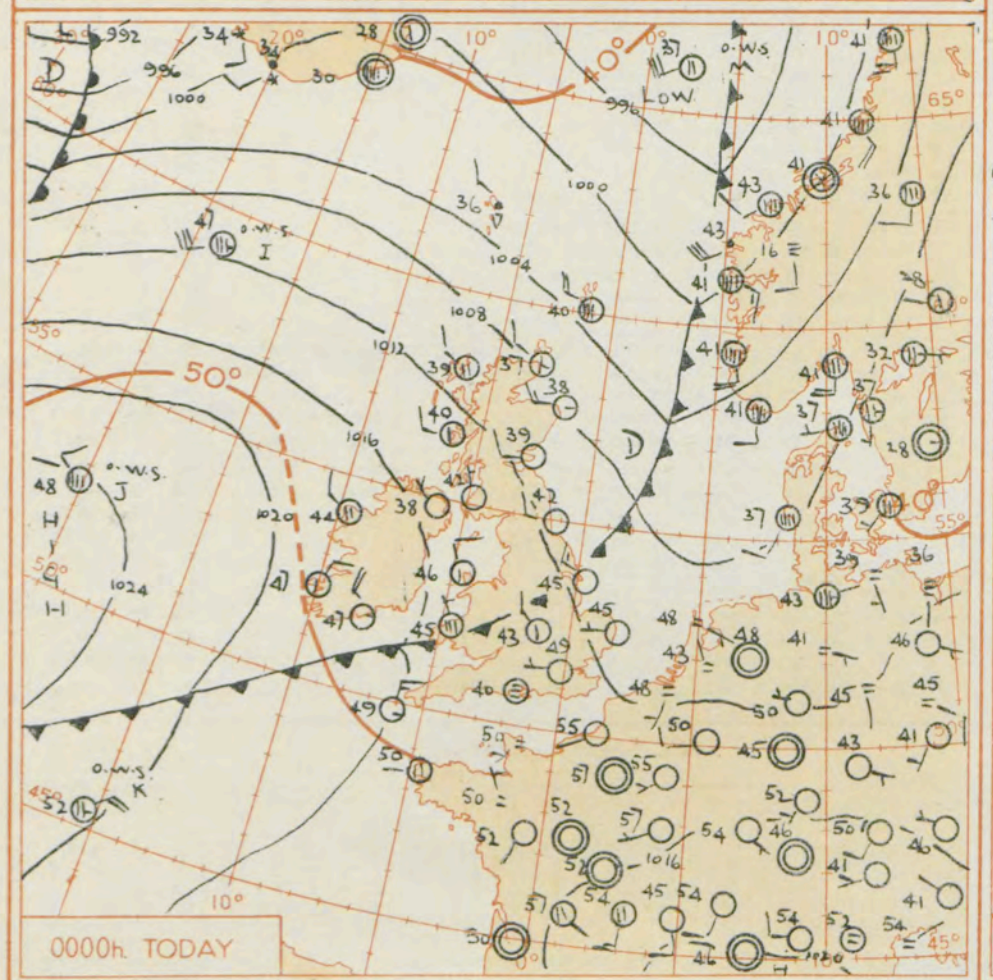
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

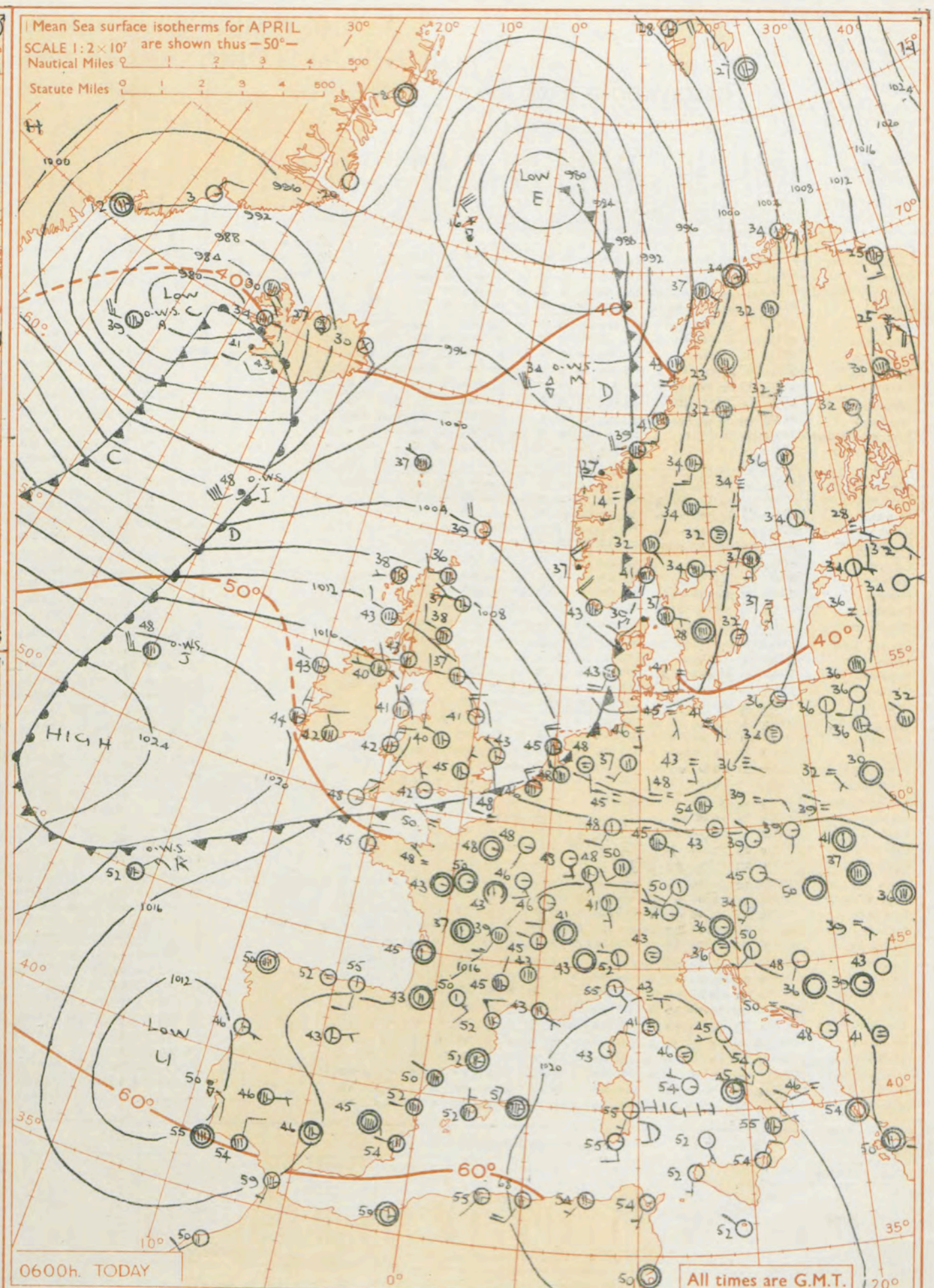
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 5th April 1959

The cold fronts off northwest districts yesterday morning moved steadily southeast and are now clear of the British Isles. A ridge has followed them, but this is collapsing ahead of the frontal system of a vigorous depression moving east near Iceland. This frontal system will cross most, if not all of the British Isles during the next 24 hours.

FORECAST FOR BRITISH ISLES until noon tomorrow

The weather will be mostly bright with average temperatures at first. A belt of rain will reach northwest Scotland this afternoon and move southeast to affect all areas by about dawn tomorrow. This evening, rather cold showery weather will reach northwest Scotland, and move south to most, if not all areas by midday tomorrow.

OUTLOOK FOR the following 24 hours :- Sunny intervals and showers. Rather cold with frost in places at night. Rainy, warmer weather may spread from the northwest later.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 5th April 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	51	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	27	03	37	02	0	116	49	0	0	9	0	0	47	5	00									
Gatwick	776	0	00	00	17	11	0	118	43	0	0	9	0	0	42	6	02									
Thorney Island	871	0	00	00	04	46	4	122	44	0	0	9	0	0	43	7	01									
Hurn	862	0	00	00	01	44	4	124	40	0	0	9	0	0	39	2	03									
Guernsey	894	0	26	06	30	10	1	146	48	0	0	9	0	0	47	1	06									
Felixstowe	697	0	00	00	40	02	0	112	45	0	0	9	0	0	44	8	17									
Gorleston	497	0	27	04	40	01	1	118	45	0	0	9	0	0	44	8	10									
Mildenhall	578	4	36	02	56	03	0	115	44	4	5	6	0	0	41	3	01	4	6	38						
Cardington	559	6	30	06	48	03	0	121	50	3	0	9	3	6	44	3	07	3	3	62	5	2	75			
West Raynham	485	8	29	09	56	02	1	114	49	8	5	7	-	-	43	7	02	8	6	56						
Wittering	462	8	33	16	48	21	6	125	48	8	5	5	-	-	35	3	09	8	6	24						
Boscombe Down	746	0	32	05	72	02	0	128	47	0	0	9	0	0	46	2	05									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	04	08	40	10	1	134	50	8	5	5	-	-	43	3	14	8	6	27						
Aberporth	502	6	32	07	74	03	1	156	45	6	5	5	-	-	43	2	12	6	6	25						
Rhoose (Cardiff)	715	0	36	10	66	02	2	141	46	0	0	9	0	0	39	2	12									
Plymouth	827	0	36	06	58	02	0	142	49	0	0	9	0	0	39	2	09									
Chivenor	707	0	27	07	80	02	1	153	43	0	0	9	0	0	42	0	15									
St. Mawgan	817	0	34	08	59	02	0	160	45	0	0	9	0	0	43	1	08									
Culdrose	809	0	01	12	69	02	0	153	47	0	0	9	0	0	41	2	09									
Scilly	804	1	36	13	74	01	0	161	49	1	1	5	0	0	45	2	10	1	8	25						
Elmdon	534	2	32	09	59	01	1	140	43	0	0	9	0	2	34	2	06	2	0	75						
Shawbury	414	1	28	03	66	03	1	146	37	1	5	6	0	0	32	2	10	1	6	30						
Manchester	334	8	28	10	58	02	1	136	45	3	5	4	-	-	38	2	02	3	6	17	8	6	30			
Squires Gate	318	5	31	09	66	01	1	140	45	5	5	6	-	-	40	3	10	5	6	35						
Valley	302	2	34	10	74	01	6	155	46	2	5	6	0	0	41	2	13	2	6	40						
Ronaldsway	204	0	31	12	83	01	6	149	44	0	0	9	0	0	39	1	12									
Silloth	214	1	29	10	80	02	6	139	43	1	5	6	0	0	37	1	12	1	6	30						
Watnall	354	0	33	03	66	02	1	132	42	0	0	9	0	0	35	1	08									
Spurn Head	396	0	30	15	64	01	1	118	45	0	0	9	0	0	43	3	06									
Finningley	360	0	28	09	56	02	1	123	44	0	0	9	0	0	35	1	05									
Dishforth	261	3	27	13	74	01	1	123	45	3	5	7	0	0	38	3	10	3	6	57						
Tynemouth	262	0	27	09	61	02	1	119	42	0	0	9	0	0	35	2	18									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	3	32	15	80	01	1	144	42	3	5	5	0	0	37	4	03	3	6	20						
Prestwick	135	0	34	05	74	02	1	128	42	0	0	9	0	0	37	2	15									
Renfrew	141	0	27	10	74	02	6	132	40	0	0	9	0	0	35	2	16									
Leuchars	171	0	26	09	82	02	1	107	39	0	0	9	0	0	33	2	14									
Dyce	091	1	27	13	80	03	6	099	38	1	5	6	0	0	34	2	14	1	6	38						
Wick	075	3	26	12	80	25	8	078	37	3	9	4	0	0	34	2	15	2	9	15	3	6	36			
Cape Wrath	049	5	32	18	81	81	8	071	42	5	9	5	0	0	37	2	13	5	9	25						
Sule Skerry	010	4	29	18	85	01	8	063	44	4	3	4	0	0	37	2	09	4	9	15						
Lerwick	005	6	27	19	81	25	8	020	40	6	8	4	-	-	30	1	10	5	8	18	3	6	27			
Stornoway	026	4	29	11	74	25	8	108	39	4	9	4	0	0	35	2	13	4	9	18						
Benbecula	022	1	29	20	82	02	8	126	44	1	9	5	0	0	34	3	12	1	9	20						
Tiree	100	2	27	08	82	25	8	134	40	2	3	4	0	0	35	2	10	1	9	18						
Aldergrove	917	0	31	03	80	02	6	161	38	0	0	9	0	0	36	2	16									
Malin Head	980	4	32	08	80	25	8	157	42	4	2	5	0	0	37	2	12	4	8	23						
Belmullet	976	4	32	08	74	80	1	186	44	4	2	5	0	0	37	1	11	4	8	22						
Birr	965	0	30	03	80	02	6	181	41	0	0	9	0	0	39	2	15									
Collinstown	969	0	29	07	80	01	6	165	41	0	0	9	0	0	38	2	13									
Rineanna	962	2	32	06	74	01	1	191	40	0	0	9	0	2	39	2	18	2	0	70						
Roches Point	952	1	32	19	86	01	1	180	47	1	5	6	0	0	42	2	11	1	6	32						
Valentia	953	2	01	12	74	01	6	193	47	2	5	6	0	0	39	2	11	2	6	33						

OBSERVATIONS at 06h. G.M.T. 5th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	1	31	05	62	02	0	141	46	1	0	9	4	1	38	3	10	1	3	99						
London Airport	2	33	10	64	01	1	140	45	2	5	6	0	0	38	2	12	2	6	45						
Gatwick	5	02	06	61	03	1	138	45	5	0	9	7	0	38	2	15	2	3	59	3	3	68			
Thorney Island	7	35	07	59	02	4	138	46	3	5	6	7	8	39	2	12	3	6	30	3	3	59	7	2	75
Hurn	1	34	05	61	02	4	146	42	1	5	6	4	1	37	2	13	1	6	35						
Guernsey	7	01	06	19	10	1	146	47	3	6	2	-	-	45	3	09	3	7	03	7	7	05			
Felixstowe	1	32	11	56	02	1	124	44	1	5	6	0	0	38	3	14	1	6	35						
Gorleston	3	32	06	60	01	1	124	43	3	5	5	0	0	38	3	14	3	6	25						
Mildenhall	1	33	06	56	02	1	136	39	1	5	7	0	0	36	3	13	1	6	50						
Cardington	1	30	08	56	03	1	143	41	0	0	9	0	2	36	2	15	1	0	75						
West Raynham	1	32	06	58	02	1	124	41	1	5	7	0	0	36	3	12	1	6	50						
Wittering	3	31	06	58	03	1	141	39	0	0	9	0	9	36	2	14	3	1	70						
Boscombe Down	1	34	06	62	03	1	150	40	0	0	9	0	2	37	3	09	1	0	75						
Ross-on-Wye	6	01	02	77	03	1	136	44	1	5	6	0	6	34	3	10	1	6	30	6	0	75			
Bristol	1	35	05	63	03	1	154	43	1	0	9	4	1	38	3	10	1	3	60						
Aberporth	5	01	14	74	03	1	167	42	3	5	5	0	2	38	3	06	3	6	22	5	0	70			
Rhoose (Cardiff)	3	33	07	80	07	0	160	38	1	5	5	0	2	35	2	06	1	6	25	3	0	75			
Plymouth	2	33	07	62	03	0	156	45	2	5	6	0	0	38	3	09	2	6	35						
Chivenor	5	01	08	80	03	1	163	43	1	5	6	0	1	41	3	09	1	6	30	3	0	70	6	0	75
St. Mawgan	3	01	08	69	03	0	166	44	3	5	4	0	0	43	3	06	3	6	15						
Culdrose	5	03	05	72	11	1	163	43	3	6	4	0	0	41	3	04	3	7	12						
Scilly	1	02	12	74	03	0	168	48	1	5	5	0	0	44	3	02	1	6	22						
Elmdon	5	31	10	61	03	0	155	40	1	1	4	3	9	36	3	14	1	8	12	3	3	60			
Shawbury	2	21	07	66	03	1	160	40	1	5	6	0	1	35	3	12	1	6	35						
Manchester	2	30	03	48	11	1	151	37	1	0	9	4	1	35	3	08	1	3	65						
Squires Gate	6	32	08	80	03	1	153	43	1	2	4	3	1	37	3	07	1	8	18	6	0	75			
Valley	4	34	03	74	03	0	166	41	2	1	4	0	2	36	2	08	2	8	18	4	0	75			
Ronaldsway	6	30	08	82	03	1	159	42	1	5	4	0	2	38	2	10	1	6	15	6	0	70			
Silloth	6	29	06	80	03	1	147	40	1	5	6	3	2	37	3	06	1	6	30	4	0	72			
Watnall	4	32	07	56	03	0	148	48	1	0	9	4	2	35	3	17	1	3	62	4	0	70			
Spurn Head	1	33	15	64	01	0	134	41	1	0	9	3	0	36	2	21	1	3	58						
Finningley	4	27	09	50	03	0	135	38	0	0	9	0	1	35	2	09	4	0	75						
Dishforth	1	27	11	83	02	0	137	39	1	5	8	0	9	32	3	11	1	6	57						
Tynemouth	4	27	10	66	02	0	128	37	0	0	9	0	5	32	3	07	4	2	75						
Eskdalemuir	6	30	09	74	02	1	134	36	1	5	5	4	1	33	2	08	1	6	22	4	3	64			
Mull of Galloway	7	32	12	80	03	1	157	41	5	5	5	0	2	39	2	08	5	6	20	7	0	70			
Prestwick	6	26	10	74	25	8	139	43	2	8	4	3	9	36	1	03	1	8	18	5	1	74			
Renfrew	4	26	06	82	01	1	134	38	1	5	5	0	2	35	8	01	1	6	28	4	0	70			
Leuchars	6	30	12	80	03	1	113	38	1	5	6	3	9	31	3	03	1	6	30	6	1	70			
Dyce	5	28	11	80	03	1	104	37	1	5	6	8	1	34	2	04	1	6	35	3	3	65			
Wick	5	27	08	80	27	8	085	36	5	9	3	-	-	33	2	02	1	7	08	3	9	12	6	6	35
Cape Wrath	6	32	24	82	02	8	076	42	6	8	5	-	-	32	7	04	6	8	25						
Sule Skerry	7	29	18	82	27	8	069	44	6	3	4	-	-	37	8	02	6	9	15						
Lerwick	1	30	20	81	01	1	027	39	1	8	4	0	0	30	2	05	1	8	15						
Stornoway	7	25	07	74	03	8	099	38	6	8	5	3	2	35	8	07	2	8	20	5	6	35			
Benbecula	7	28	19	80	03	8	114	47	7	8	5	-	-	36	7	08	1	8	30	7	6	45			
Tiree	7	28	10	66	14	8	135	43	5	3	5	3	-	36	4	00	2	9	22	4	6	35	6	3	60
Aldergrove	7	27	07	80	02	8	162	40	5	5	6	-	2	38	8	04	5	6	40	7	0	70			
Malin Head	7	29	10	80	02	8	152	45	7	8	5	-	-	35	8	03	3	8	26	7	6	32			
Belmullet	5	28	05	80	03	8	183	43	5	2	5	0	0	37	8	04	5	8	23						
Birr	4	18	02	80	01	1	186	34	0	0	9	0	2	33	2	04	4	0	75						
Collinstown	3	26	08	81	01	1	176	37	0	0	9	0	2	34	3	06	3	0	70						
Rineanna	5	30	03	74	02	1	194	36	1	8	5	0	5	35	3	01	1	8	25	5	2	70			
Roches Point	8	35	09	82	03	1	190	42	1	5	6	0	6	38	2	04	1	6	34	8	2	68			
Valentia	7	01	05	78	03	1	198	44	2	5	5	7	2	40	2	04	1	6	25	3	3	60	7	0	70

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	-	-	45	37	-	1
London Airport	-	-	44	40	-	1
Gatwick	-	-	39	37	-	0
Thorney Island	-	-	43	37	-	1
Hurn	if FF	-	38	30	-	0
Guernsey	-	-	46	44	-	0
Felixstowe	-	-	44	38	-	0
Gorleston	-	-	42	39	-	0
Mildenhall	-	-	39	34	-	0
Cardington	-	-	41	33	-	0
West Raynham	-	-	40	35	-	0
Wittering	ir₀	-	38	34	TR	0
Boscombe Down	-	-	40	34	TR	0
Ross-on-Wye	-	-	41	30	-	1
Bristol	-	-	41	31	-	0
Aberporth	-	-	41	34	-	1
Rhoose (Cardiff)	-	-	37	30	TR	1
Plymouth	-	-	43	34	-	1
Chivenor	-	-	38	30	-	1
St. Mawgan	-	-	43	39	-	0
Culdrose	-	-	43	35	-	0
Scilly	-	-	47	*	-	0
Elmdon	-	-	39	33	-	1
Shawbury	-	-	37	27	-	0
Manchester	-	-	36	30	-	0
Squires Gate	-	-	43	36	-	0
Valley	ir₀	-	40	32	TR	1
Ronaldsway	ir₀	-	42	39	TR	0
Silloth	-	-	38	29	-	0
Watnall	-	-	38	27	-	1
Spurn Head	-	-	40	*	-	0
Finningley	-	-	38	29	-	0
Dishforth	-	-	39	31	-	1
Tynemouth	-	-	37	33	-	1
Eskdalemuir	-	-	34	29	-	1
Mull of Galloway	*	*	40	*	-	1
Prestwick	-	pr₀	41	32	TR	1
Renfrew	-	-	37	29	-	1
Leuchars	-	-	35	26	-	1
Dyce	-	-	36	31	-	1
Wick	prₒprh pr	prₒprh pr	34	31	2	1
Cape Wrath	pr	pr	39	36	1	1
Sule Skerry	*	*	39	37	2	1
Lerwick	pr₀	-	37	34	0.1	1
Stornoway	pr₀	pr₀	36	32	0.2	2
Benbecula	pr₀	pr₀ ir₀	40	38	0.2	1
Tiree	pr₀	pr₀	40	32	0.2	1
Aldergrove	pr₀	-	36	29	TR	1
Malin Head	*	*	42	34	0.3	1
Belmullet	*	*	40	35	TR	1
Birr	*	*	34	29	0.1	1
Collinstown	*	*	36	33	TR	0
Rineanna	*	*	40	30	TR	1
Roches Point	*	*	40	34	TR	1
Valentia	*	*	41	37	0.5	1

00h. Ships Reports

Code F M 21.A

Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS	'A'	624	314	8	21	24	97	21	6	894	40	8	7	4	-	-	0	0	7	52	52	40	21	4	7
OWS	'B'	565	510	1	27	26	69	01	1	133	46	1	0	9	3	0	0	0	0	36	52	25	27	3	6
OWS	'C'	528	355	9	25	29	05	53	4	200	45	9	-	0	-	-	0	0	2	17	02	45	21	3	6
OWS	'D'	440	410	9	23	13	09	45	4	330	56	9	-	0	-	-	0	0	1	12	06	54	20	3	4
OWS	'I'	590	189	7	24	28	98	02	2	005	47	6	5	6	3	-	0	0	7	20	51	42	26	4	7
OWS	'J'	526	202	8	30	09	65	03	2	245	48	8	5	5	-	-	7	1	0	01	53	41	32	4	3
OWS	'K'	455	155	5	05	18	65	01	2	202	52	5	5	6	-	-	0	0	0	04	53	41	04	3	4
OWS	'M'	661	021(E)	4	26	28	85	02	2	934	37	3	8	5	4	1	0	0	2	07	57	30	27	3	4

06h. Ships Reports

Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS	'A'	625	313	7	26	26	97	21	6	821	39	7	5	4	-	-	0	0	5	22	53	37	49	-	-
OWS	'B'	565	510	3	27	10	69	02	0	174	35	3	0	9	3	0	0	0	1	05	52	25	27	3	4
OWS	'C'	528	355	9	27	25	02	45	5	238	41	9	-	0	-	-	0	0	2	15	51	40	24	3	6
OWS	'D'	440	410	9	23	12	00	45	4	324	55	9	-	0	-	-	0	0	6	02	05	55	20	3	3
OWS	'I'	590	187	8	23	38	97	50	5	999	48	5	7	4	2	-	0	0	8	60	51	47	24	4	7
OWS	'J'	525	201	8	25	24	65	02	2	212	48	8	5	5	-	-	5	1	6	15	53	43	24	3	4
OWS	'K'	454	156	7	04	13	65	03	1	194	52	7	5	6	-	-	0	0	2	05	52	43	04	3	3
OWS	'M'	661	021(E)	7	26	35	85	87	8	942	34	7	9	5	-	-	0	0	2	03	60	28	27	4	7

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H.M.S.O. Press, M.O. Dunstable.

No. 35564

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 6th April 1959

OBSERVATIONS at 12h. G.M.T. 5th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F.M.11.A																										
Kew	775	8	30	07	72	02	1	154	52	0	0	9	0	7	30	1	02	8	2	99						
London Airport	772	8	33	06	74	03	1	156	52	0	0	9	0	7	35	0	04	8	2	75						
Gatwick	776	8	33	07	66	02	1	152	52	1	1	6	5	7	31	0	03	1	8	35	8	2	75			
Thorney Island	871	7	35	08	74	02	2	159	55	0	0	9	0	2	35	0	00	7	0	80						
Hurn	862	7	03	07	82	03	1	163	52	1	5	6	0	8	33	1	02	1	6	35	7	2	75			
Guernsey	894	3	03	10	70	03	1	164	52	0	0	9	0	5	40	0	01	3	0	75						
Felixstowe	697	8	27	07	69	02	1	146	52	3	1	6	0	7	39	1	07	3	8	30	8	2	33			
Gorleston	497	7	34	09	62	03	1	145	48	4	2	6	0	8	36	1	10	4	8	32	7	2	75			
Mildenhall	578	6	33	04	74	01	1	150	51	2	1	4	1	1	33	0	02	2	8	20	6	4	60			
Cardington	559	8	26	09	66	03	1	157	50	2	4	6	0	7	34	0	04	2	6	40	8	2	72			
West Raynham	485	7	27	08	82	08	1	143	48	1	1	6	0	7	33	0	00	1	8	30	7	2	72			
Wittering	462	8	33	06	78	02	1	151	51	1	1	5	0	7	33	8	01	1	8	27	8	2	74			
Boscombe Down	746	7	34	06	69	03	1	165	52	1	1	6	0	8	37	0	01	1	8	30	7	2	75			
Ross-on-Wye	627	7	34	06	81	02	2	166	50	1	1	6	0	7	32	1	01	1	8	30	7	2	75			
Bristol	628	7	36	08	83	01	1	168	51	4	1	5	0	8	37	8	02	4	8	20	7	2	75			
Aberporth	502	7	30	08	83	02	2	178	47	1	1	5	0	8	40	0	04	1	8	20	3	0	70	7	2	75
Rhoose (Cardiff)	715	7	23	10	74	01	2	175	49	1	1	5	0	8	43	0	02	1	8	25	7	2	70			
Plymouth	827	7	32	06	80	02	2	169	54	3	2	5	0	8	40	4	00	3	8	25	6	2	75			
Chivenor	707	7	25	08	80	03	2	178	51	4	1	5	0	8	42	1	06	4	8	25	7	2	75			
St. Mawgan	817	7	36	12	74	02	2	182	49	2	5	5	0	8	39	7	02	2	6	20	7	2	75			
Culdrose	809	8	35	09	78	03	1	175	51	1	1	4	0	7	40	0	00	1	8	18	8	2	75			
Scilly	804	5	04	09	81	01	2	188	51	4	8	5	0	5	42	1	10	4	8	22						
Elmdon	534	8	30	08	59	04	2	160	49	4	1	5	0	7	35	0	00	4	8	25	8	2	70			
Shawbury	414	7	30	12	82	03	1	162	49	4	1	6	0	8	35	8	05	4	8	30	7	2	75			
Manchester	334	7	28	10	63	02	2	153	48	5	1	5	0	2	35	8	01	5	8	25	7	0	75			
Squires Gate	318	7	28	08	74	02	2	157	48	1	2	5	0	8	39	8	02	1	8	20	7	2	70			
Valley	302	7	29	11	74	02	1	168	49	2	1	4	0	6	41	8	06	2	8	18	7	2	75			
Ronaldsway	204	7	29	07	82	02	2	158	50	2	2	5	0	8	38	8	07	2	8	20	7	2	70			
Silloth	214	7	24	11	69	25	8	140	46	5	8	5	7	8	41	8	10	1	7	12	3	8	20	7	2	70
Watnall	354	8	33	08	81	02	1	150	49	1	1	5	1	-	30	0	00	1	8	35	8	4	65			
Spurn Head	396	4	32	06	60	02	0	129	49	2	1	5	0	8	35	4	00	2	8	25						
Finningley	360	8	29	15	63	03	2	144	50	2	1	6	0	7	37	8	03	3	8	40	8	2	72			
Dishforth	261	7	29	12	82	03	2	136	51	4	1	5	3	6	35	7	04	4	8	25	3	8	65	7	2	75
Tynemouth	262	7	27	09	66	03	1	127	49	2	1	6	0	6	38	7	07	2	6	36	7	2	75			
Eskdalemuir	162	6	24	03	80	01	2	117	47	4	2	4	0	8	35	8	13	4	8	18	5	2	72			
Mull of Galloway	131	7	27	11	79	02	2	146	49	4	5	5	-	8	38	8	19	4	6	20	6	2	70			
Prestwick	135	8	24	13	74	03	2	129	48	6	8	5	7	7	40	7	14	2	8	27	4	6	50	7	4	58
Renfrew	141	8	25	13	74	03	8	122	49	3	5	5	7	7	39	8	12	3	6	22	5	6	35	7	4	60
Leuchars	171	7	27	12	82	02	2	101	50	2	5	6	0	2	33	7	18	2	6	25	7	0	80			
Dyce	091	7	26	12	80	02	1	091	51	5	1	5	3	2	37	7	15	5	8	25	6	0	75			
Wick	075	6	24	20	80	02	8	058	48	5	8	4	3	-	37	8	24	3	8	15	7	6	35	6	3	58
Cape Wrath	049	8	23	13	81	02	8	040	44	8	8	5	-	-	39	7	32	8	8	25						
Sule Skerry	010	8	22	18	81	00	8	028	46	8	8	4	-	-	42	7	28	8	8	15						
Lerwick	005	7	24	12	82	02	1	021	44	2	8	5	7	-	33	7	14	2	8	22	7	3	62			
Stornoway	026	7	21	16	66	03	8	050	48	7	8	4	-	-	39	7	38	3	8	18	7	6	40			
Benbecula	022	8	22	22	69	02	6	068	48	8	5	6	-	-	41	7	35	2	7	16	8	6	37			
Tiree	100	8	23	17	66	00	2	099	48	3	5	4	-	-	41	7	27	3	6	18	8	6	29			
Aldergrove	917	7	25	11	80	02	2	152	49	3	5	6	7	2	37	7	10	2	6	25	3	6	40	6	0	70
Malin Head	980	8	24	17	74	02	2	129	48	8	5	6	-	-	40	7	22	8	6	30						
Belmullet	976	8	25	16	74	02	5	159	49	8	5	5	-	-	43	7	18	5	6	20	8	6	35			
Birr	965	7	27	07	81	02	1	177	51	7	4	5	-	2	37	8	11	2	6	27						
Collinstown	969	7	27	10	82	03	1	164	49	5	2	5	-	6	34	8	16	5	8	25	7	2	70			
Rineanna	962	7	24	10	86	03	2	187	51	6	4	6	-	2	42	7	13	6	6	30	7	0	70			
Roches Point	952	7	32	06	86	01	2	191	51	2	1	5	0	8	36	7	11	2	8	24	7	2	72			
Valentia	953	8	28	08	81	03	2	200	52	2	2	5	3	9	42	6	06	2	8	27	3	2	66	8	1	69

OBSERVATIONS at 18h. G.M.T. 5th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Code F.M.11.A																									
Kew	8	29	04	60	02	2	133	53	0	0	9	0	7	32	7	11	8	2	99						
London Airport	8	32	07	62	02	2	133	52	5	0	9	7	7	36	7	12	5	3	64	8	2	70			
Gatwick	7	31	02	66	02	2	136	52	2	0	9	7	2	36	8	07	2	3	62	7	0	75			
Thorney Island	7	34	05	78	02	2	141	52	2	0	9	3	9	35	7	10	2	3	65	3	0	70	5	1	75
Hurn	7	30	06	82	02	2	141	53	1	0	9	2	8	37	7	15	1	3	64	7	2	75			
Guernsey	2	01	10	74	01	2	152	49	0	0	9	0	2	40	6	07	2	0	75						
Felixstowe	8	29	01	64	02	2	131	53	5	0	9	7	-	39	6	08	5	3	59	8	4	63			
Gorleston	7	18	08	62	01	2	131	45	1	5	5	7	-	38	7	06	1	6	25	7	3	60			
Mildenhall	8	27	06	62	01	2	124	50	1	5	7	7	7	34	6	12	1	6	40	4	4	65	8	2	70
Cardington	8	29	09	63	02	2	135	49	3	5	8	0	7	35	6	10	3	6	37	8	2	72			
West Raynham	8	26	11	66	03	2	117	48	1	5	6	1	-	34	6	14	1	6	35	8	4	65			
Wittering	8	25	09	66	03	2	125	47	3	5	6	2	-	35	7	15	3	6	40	8	4	66			
Boscombe Down	7	27	02	66	02	2	140	50	1	0	9	4	8	43	7	15	1	3	65	7	2	75			
Ross-on-Wye	8	29	04	81	02	2	131	51	3	5	6	1	-	36	6	17	3	6	30	8	4	60			
Bristol	8	22	11	59	03	2	138	48	8	0	9	7	7	36	7	14	3	4	60	8	2	73			
Aberporth	7	24	08	80	01	2	145	46	7	0	9	7	-	35	6	18	7	4	63						
Rhoose (Cardiff)	7	27	16	80	02	2	147	46	3	0	9	4	8	39	6	14	3	3	60	7	2	70			
Plymouth	6	35	09	74	01	2	132	51	0	0	9	0	8	37	5	07	6	2	72						
Chivenor	7	31	08	74	02	2	133	48	2	0	9	4	8	41	6	14	2	3	62	4	4	74	3	2	79
St. Mawgan	6	34	07	82	01	2	160	47	4	0	9	0	2	38	7	15	6	0	75						
Culdrose	1	36	08	84	01	0	158	48	0	0	9	0	1	39	7	10	1	0	70						
Scilly	1	02	06	81	01	1	162	48	1	5	5	0	1	38	6	13	1	6	22						
Elmdon	8	25	09	40	04	2	124	49	2	5	6	1	-	34	7	22	2	6	40	8	4	64			
Shawbury	8	25	15	82	01	2	130	47	1	5	7	7	7	35	6	18	1	6	50	4	3	65	8	2	70
Manchester	8	28	09	56	02	2	121	47	1	5	6	0	7	36	7	18	1	6	30	8	2	70			
Squires Gate	8	24	11	74	03	2	115	46	5	5	7	7	7	39	7	24	5	6	56	6	3	64	8	2	70
Valley	8	22	19	74	02	2	124	47	5	0	9	7	7	40	8	28	5	4	60	8	2	73			
Ronaldsway	7	22	14	74	03	2	104	48	7	5	6	-	-	43	7	26	1	7	18	7	6	40			
Silloth	7	23	15	69	02	2	096	47	7	8	5	-	-	41	7	26	1	8	25	7	6	40			
Watnall	8	31	09	62	02	2	122	47	2	5	5	1	-	35	7	16	2	6	25	8	4	60			
Spurn Head	8	29	16	56	02	2	109	48	4	6	4	0	7	36	7	20	4	7	16	8	2	70			
Finningley	8	27	14	56	02	2	115	48	0	0	9	0	7	35	6	15	8	2	70						
Dishforth	7	26	14	82	02	2	099	48	3	5	5	0	6	35	7	19	7	6	25	4	0	75			
Tynemouth	8	27	10	61	02	2	085	48	6	5	6	-	-	37	7	19	8	6	30						
Eskdalemuir	7	24	17	70	00	6	077	44	7	5	5	-	-	37	6	21	7	6	22						
Mull of Galloway	8	19	17	80	02	2	082	46	8	5	5	-	-	42	7	46	8	6	20						
Prestwick	7	21	14	74	21	2	070	48	4	5	6	-	-	40	7	32	2	6	25	4	6	35	7	6	56
Renfrew	8	21	10	56	00	8	087	47	7	6	4	7	-	42	7	36	1	7	12	3	7	15	5	6	22
Leuchars	7	27	20	70	02	6	030	48	3	6	4	7	-	39	7	42	3	7	17	5	6	30	7	7	58
Dyce	7	22	12	74	00	2	015	48	6	8	5	7	-	41	7	48	3	8	20	6	6	35	6	3	60
Wick	8	19	18	80	61	6	997	44	6	5	6	2	-	41	7	53	1	6	18	6	6	25	8	4	58
Cape Wrath	8	23	20	60	62	8	973	44	8	7	4	-	-	44	7	62	8	7	10						
Sule Skerry	8	23	30	58	63	8	942	46	8	6	4	-	-	45	7	69	8	7	10						
Lerwick	8	21	29	58	62	8	936	43	4	7	3	-	-	41	7	55	4	7	08	8	6	25			
Stornoway	8	22	25	61	61	6	939	48	5	7	3	2	-	46	7	60	5	7	09	8	5	30			
Benbecula	8	22	26	23	58	6	966	47	8	6	3	-	-	47	7	50	8	7	06						
Tiree	8	22	25	34	59	6	015	47	6	6	3	-	-	46	7	44	6	7	07	8	6	12			
Aldergrove	7	24	13	74	02	2	066	49	5	5	5	-	-	41	7	34	5	6	25	6	6	35			
Malin Head	8	25	27	59	00	2	052	48	8	7	4	-	-	42	7	45	8	7	18						
Belmullet	8	24	23	58	10	5	099	49	8	6	4	-	-	45	7	36	8	7	17						
Birr	7	25	10	82	01	2	129	48	7	5	6	-	-	39	7	23	2	7	16	7	6	35			
Collinstown	7	25	18	80	02	2	102	50	5	5	6	7	8	38	7	37	5	6	30	7	2	70			
Rineanna	7	24	17	82	02	2	136	49	7	5	6	-	8	40	7	31	7	6	23						
Roches Point	7	23	15	75	01	2	147	50	1	5	6	7	8	41	7	23	1	6	30	3	4	62	7	2	70
Valentia	8	26	11	74	02	2	160	50	8	5	5	-	-	42	6	24	8	6	27						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	55	7.9	-	1
London Airport	-	-	55	5.5	-	1
Gatwick	-	-	55	4.5	-	0
Thorney Island	-	-	58	9.1	-	1
Hurn	-	-	56	*	-	0
Guernsey	-	-	54	10.3	-	0
Felixstowe	-	-	55	5.5	-	1
Gorleston	-	-	49	6.1	-	0
Mildenhall	-	-	52	0.0	-	0
Cardington	-	-	53	7.3	-	0
West Raynham	-	-	50	7.1	-	0
Wittering	-	-	51	5.8	-	0
Boscombe Down	-	-	53	4.4	-	0
Ross-on-Wye	-	-	55	5.6	-	0
Bristol	-	-	53	4.4	-	0
Aberporth	-	-	49	5.9	-	0
Rhoose (Cardiff)	-	-	51	4.0	-	1
Plymouth	-	-	56	10.2	-	0
Chivenor	-	-	53	7.5	-	1
St. Mawgan	-	-	51	11.0	-	0
Culdrose	-	-	52	11.6	-	0
Scilly	-	-	53	9.1	-	0
Elmdon	-	-	49	3.0	-	1
Shawbury	-	-	51	1.7	-	0
Manchester	-	-	50	1.9	-	0
Squires Gate	-	-	50	3.8	-	0
Valley	-	-	50	4.2	-	1
Ronaldsway	-	-	50	4.0	-	0
Silloth	pro	pro	50	2.8	tr	1
Watnall	-	-	52	2.7	-	1
Spurn Head	-	-	52	5.4	-	0
Finningley	-	-	53	3.9	-	0
Dishforth	-	-	52	5.1	-	1
Tynemouth	-	-	51	4.3	-	1
Eskdalemuir	ro	ro or ro	48	2.6	0.2	1
Mull of Galloway	*	*	51	*	-	1
Prestwick	-	ro ro ro	49	1.8	0.2	1
Renfrew	pro	pro ro ro do	51	0.7	0.2	1
Leuchars	-	ro do	52	6.1	tr	1
Dyce	-	pro	52	5.0	tr	1
Wick	pro	ro ro	49	2.6	0.3	1
Cape Wrath	pr	r dd F	45	*	4	2
Sule Skerry	*	*	47	*	2	1
Lerwick	pro	pro ro pr	46	3.3	4	2
Stornoway	ro ro	ro ro pro	49	0.8	2	1
Benbecula	do	do ro ro do do	48	0.4	3	1
Tiree	ro	ro rd ro do do	49	0.1	1	1
Aldergrove	-	-	49	1.0	-	1
Malin Head	*	*	49	0.0	tr	*
Belmullet	*	*	51	0.5	tr	*
Birr	*	*	53	3.5	tr	*
Collinstown	*	*	52	3.2	tr	*
Rineanna	*	*	54	3.7	tr	*
Roches Point	*	*	54	5.5	-	*
Valentia	*	*	52	5.2	-	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Code F.M.21.A																								
OWS A	625	311	7	30	30	98	02	6	920	39	7	8	5	-	-	6	1	3	60	53	30	30	4	9
OWS B	565	510	8	11	04	69	02	1	156	37	6	6	4	2	-	0	0	6	17	51	35	13	3	5
OWS C	528	355	8	29	12	37	10	4	285	41	8	6	2	-	-	0	0	2	37	52	39	24	3	6
OWS D	440	410	7	23	13	58	10	4	340	57	7	6	2	-	-	0	0	3	05	02	56	21	3	3
OWS I	590	185	8	27	90	97	60	6	935	46	5	7	3	2	-	0	0	6	18	53	46	26	4	0
OWS J	524	201	8	25	26	60	02	2	182	50	8	5	4	-	-	6	1	7	12	50	48	25	3	5
OWS K	453	158	6	02	18	80	02	2	202	54	4	8	5	4	0	*	0	4	00	51	48	02	3	2
OWS M	660	019 (E)	5	26	28	85	15	8	958	34	4	9	5	4	2	5	1	0	03	51	28	27	1	3

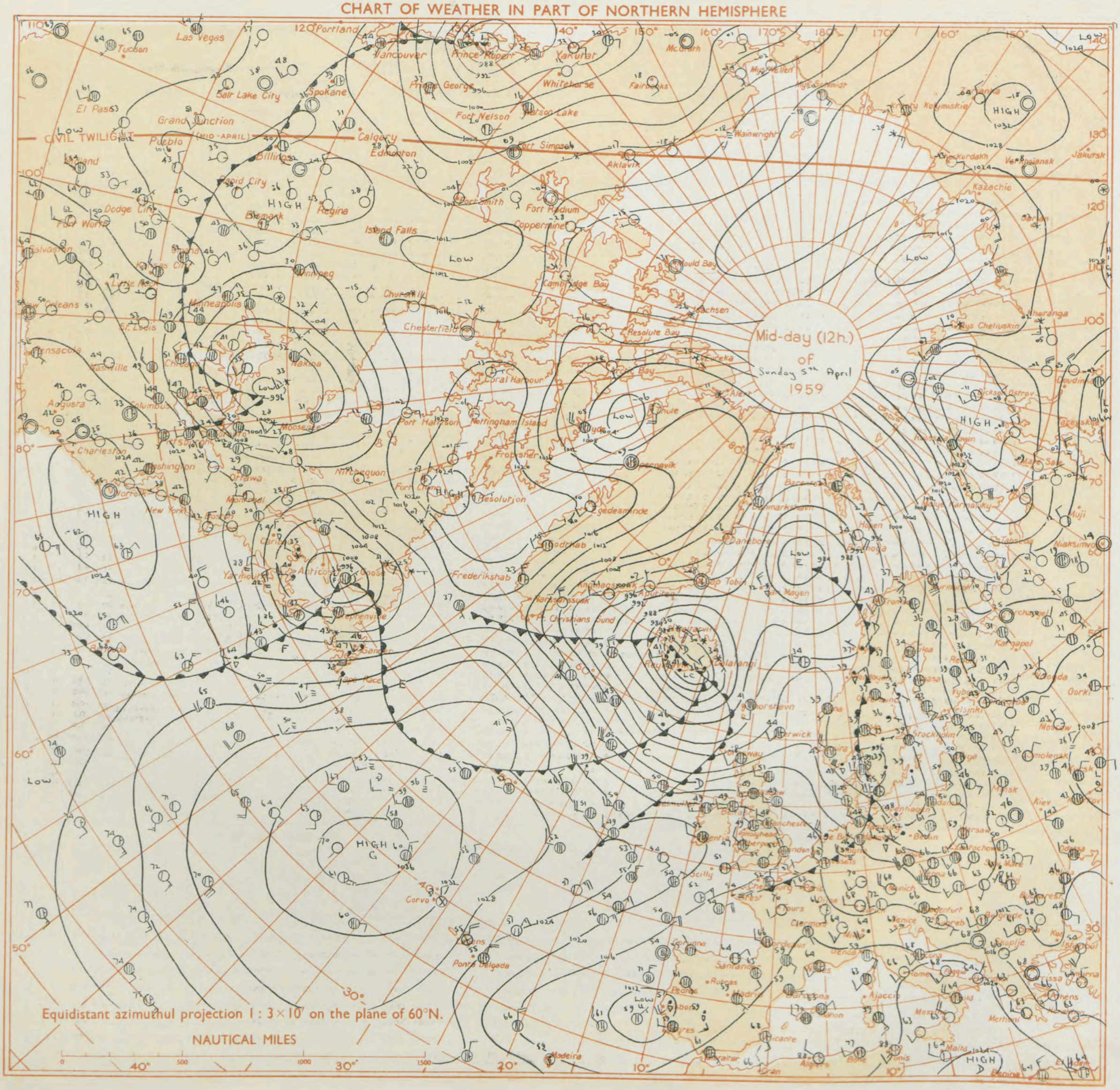
18h. Ships Reports

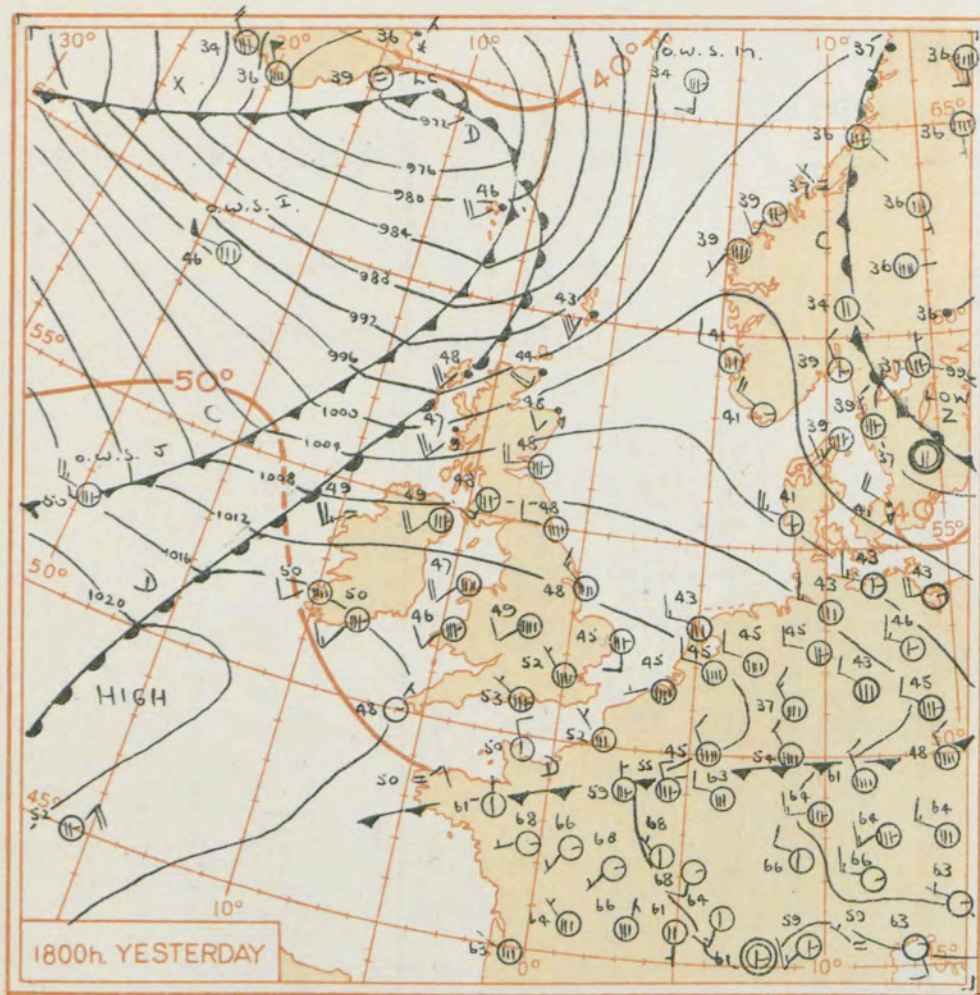
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	625	315	1	28	28	98	01	6	954	35	7	5	5	-	-	6	1	1	08	58	24	29	-	5
OWS B	565	510	8	14	18	58	61	6	033	28	6	1	2	2	-	0	0	6	46	00	37	14	3	5
OWS C	528	355	8	25	09	39	10	4	270	42	8	6	2	-	-	0	0	8	15	51	38	49	-	5
OWS D	440	410	7	25	10	65	28	4	330	58	7	5	2	0	0	0	0	6	08	04	56	21	3	2
OWS I	592	186	6	27	48	97	25	8	912	46	6	7	4	6	-	0	0	0	05	53	37	16	4	8
OWS J	526	202	7	28	27	65	02	5	156	50	7	5	4	0	0	6	1	7	10	51	46	23	4	5
OWS K	453	159	5	03	13	65	02	8	192	53	4	8	5	4	0	0	0	7	07	52	48	02	3	1
OWS M	661	020 (E)	7	18	14	85	03	8	993	29	2	8	5	1	6	0	0	7	18	60	23	18	2	2

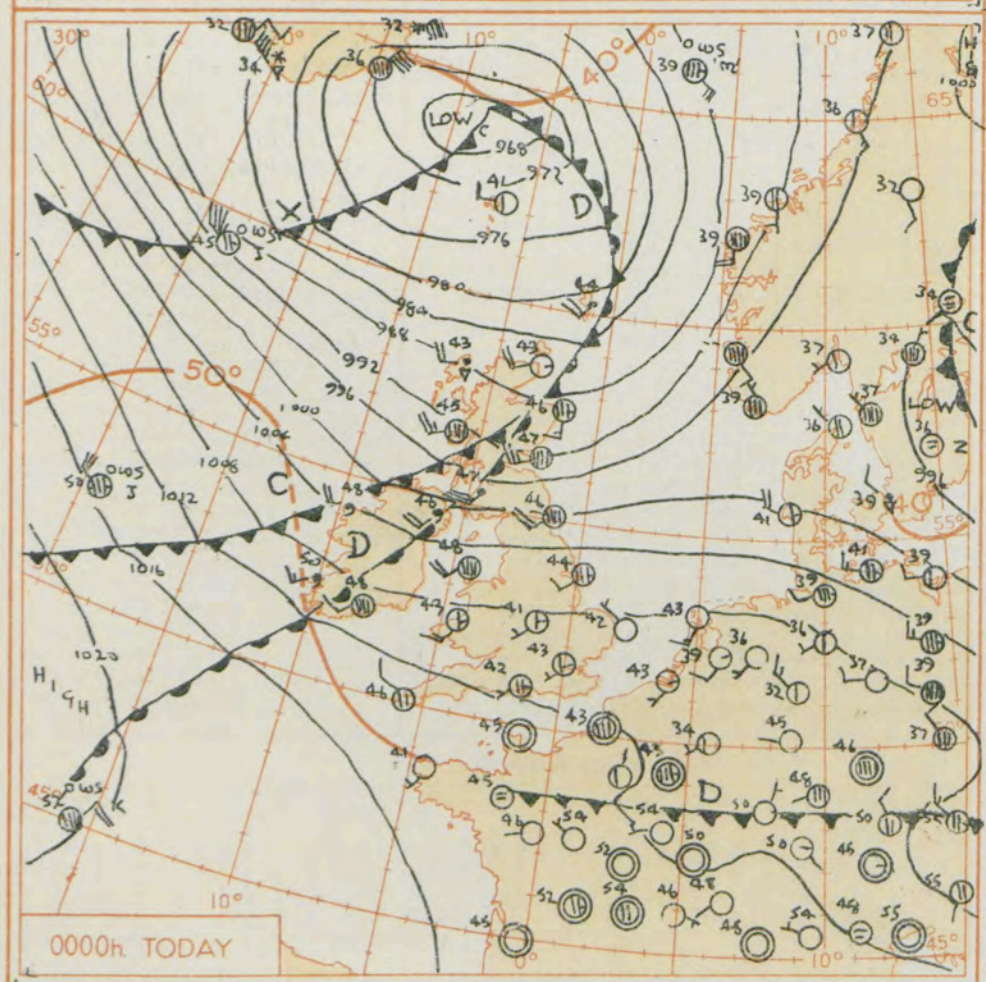
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

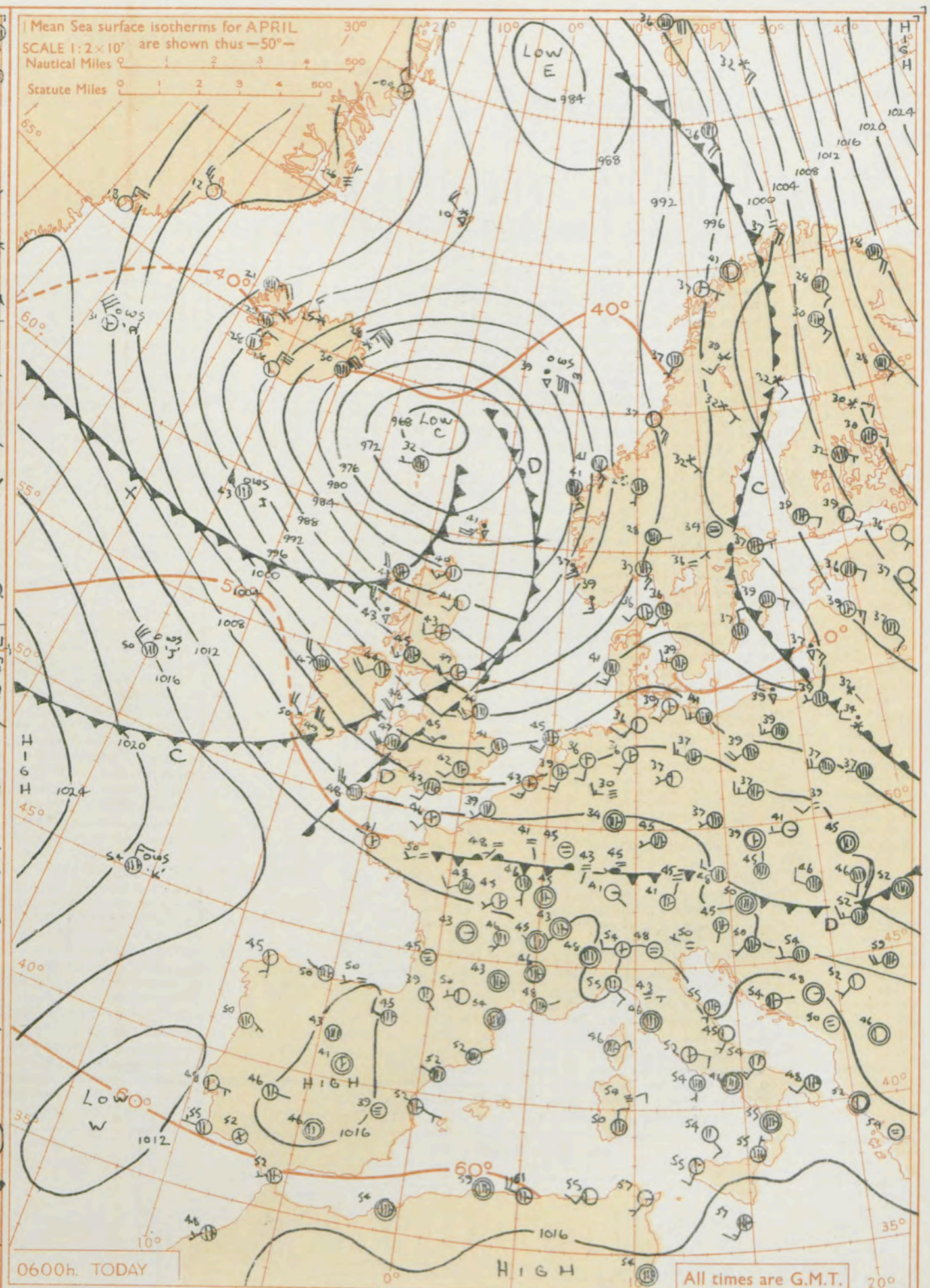
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Monday 6th April 1959

The vigorous depression near Iceland yesterday is now near the Faeroes and will probably move gradually towards southern Norway. The cold front of this depression is now crossing southern districts of the British Isles and another cold front, which has developed in the cold air in the rear of the depression will soon cross Scotland and continue moving quickly southeast across the rest of the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will become colder everywhere as the strong to gale force winds veer northwesterly to give squally showers of rain and hail, but of sleet or snow at times in parts of Scotland. The cloud will become more broken to give clear periods tonight and bright periods tomorrow, especially in south and east England.

OUTLOOK FOR the following 24 hours.

Cold showery weather with bright periods. Further sleet or snow showers in the north. Ground frost in places at night.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 6th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	46	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	3	22	06	62	02	1	100	43	0	0	9	0	1	27	7	24	3	0	75						
Gatwick	776	2	24	06	61	01	1	111	39	1	0	9	3	1	35	6	14	1	3	60						
Thorney Island	871	7	25	07	66	02	2	119	46	0	0	9	0	1	40	7	12	7	0	75						
Hurn	862	5	24	06	66	03	1	121	42	0	0	9	0	1	37	7	13	5	0	75						
Guernsey	894	1	26	03	66	02	0	139	43	1	0	9	4	2	38	7	07	1	3	58						
Felixstowe	697	0	19	09	60	02	1	096	46	0	0	9	0	0	42	8	25									
Gorleston	497	0	32	04	62	02	0	095	42	0	0	9	0	0	37	8	21									
Mildenhall	578	0	24	09	59	02	1	184	44	0	0	9	0	0	34	7	19									
Cardington	559	1	23	06	58	02	1	093	39	0	0	9	0	1	36	7	24	1	0	70						
West Raynham	485	2	24	12	59	01	1	074	40	2	5	6	0	0	35	8	30	2	6	40						
Wittering	462	1	25	08	58	01	1	084	41	0	0	9	0	1	33	7	28	1	0	70						
Boscombe Down	746	7	23	09	58	02	2	115	41	0	0	9	0	8	39	8	21	7	2	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	24	07	58	02	2	109	43	0	0	9	0	7	38	8	17	8	2	70						
Aberporth	502	3	21	13	74	03	1	091	43	0	0	9	0	1	41	8	34	3	0	70						
Rhoose (Cardiff)	715	0	26	12	74	01	2	109	43	0	0	9	0	0	40	7	23									
Plymouth	827	8	27	06	66	03	2	131	44	0	0	9	0	7	39	7	16	8	2	70						
Chivenor	707	3	26	10	81	01	0	119	45	2	0	9	3	8	39	7	22	2	3	61	3	2	78			
St. Mawgan	817	2	26	10	74	01	1	134	43	2	0	9	3	0	41	8	20	2	3	60						
Culdrose	809	6	27	05	66	01	1	139	43	2	0	9	4	8	40	7	16	2	3	58	6	2	70			
Scilly	804	4	29	08	81	02	1	141	46	4	5	5	0	0	39	7	16	4	6	22						
Elmdon	534	3	22	05	62	02	1	086	41	0	0	9	0	2	30	7	30	3	0	72						
Shawbury	414	5	20	10	80	02	2	074	42	1	5	5	3	2	33	8	39	1	6	25	5	0	72			
Manchester	334	8	19	18	61	02	2	061	43	8	5	5	–	–	35	8	38	8	6	24						
Squires Gate	318	8	23	22	74	02	2	042	47	7	5	5	–	–	42	7	47	2	7	20	7	6	24			
Valley	302	8	23	22	66	03	2	053	48	8	5	6	–	–	44	7	45	8	6	40						
Ronaldsway	204	8	24	24	66	02	2	026	47	8	5	4	–	–	41	8	50	8	6	16						
Silloth	214	8	23	25	66	03	6	008	47	3	7	4	–	–	43	7	53	3	7	13	8	6	22			
Watnall	354	0	24	05	61	02	1	069	39	0	0	9	0	0	33	8	30									
Spurn Head	396	7	24	10	56	03	1	075	44	7	5	5	–	–	37	7	23	7	6	25						
Finningley	360	7	19	16	57	01	2	053	44	7	5	6	–	–	36	7	39	7	6	33						
Dishforth	261	8	21	13	62	03	1	027	46	8	5	5	–	–	39	7	49	8	6	22						
Tynemouth	262	8	23	21	61	25	8	003	46	8	5	5	–	–	42	7	52	8	6	25						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	23	24	74	02	2	995	46	8	5	5	–	–	44	7	64	8	6	20						
Prestwick	135	8	22	29	40	61	6	962	47	3	7	3	2	–	45	7	06	3	7	06	3	7	09	5	6	14
Renfrew	141	8	22	26	48	63	6	956	46	3	6	3	–	–	45	6	34	3	7	08	5	6	15	7	6	25
Leuchars	171	8	25	27	62	21	6	914	47	7	7	4	–	–	42	7	71	7	7	13	8	6	20			
Dyce	091	7	18	15	66	02	8	903	46	5	5	6	7	–	44	7	56	1	7	06	5	6	40	7	4	59
Wick	075	1	26	18	82	01	6	862	43	1	5	6	0	0	39	7	40	1	6	35						
Cape Wrath	049	6	27	24	74	02	5	853	44	6	6	5	–	–	39	7	26	6	7	20						
Sule Skerry	010	4	23	24	66	01	6	841	46	4	3	4	0	0	43	7	29	4	9	15						
Lerwick	005	6	22	21	58	60	6	813	44	6	7	3	–	–	44	7	51	6	7	06						
Stornoway	026	7	27	20	66	80	8	876	43	7	2	4	–	–	40	7	24	7	8	18						
Benbecula	022	4	27	28	74	25	8	906	46	4	8	5	0	0	41	7	22	3	8	20	4	6	35			
Tiree	100	8	26	23	59	21	6	934	45	4	5	5	–	–	43	7	34	4	6	25	8	6	40			
Aldergrove	917	8	21	22	58	51	5	000	46	4	6	2	–	–	45	7	52	4	7	05	8	7	10			
Malin Head	980	8	28	25	56	59	6	978	47	8	7	3	–	–	44	7	31	8	7	09						
Belmullet	976	8	27	22	56	58	6	039	48	8	6	4	–	–	45	6	21	8	7	14						
Birr	965	8	23	15	69	60	6	071	47	8	7	3	–	–	45	7	40	5	7	09	8	7	18			
Collinstown	969	8	24	16	69	60	6	041	47	8	6	4	–	–	43	7	43	8	7	12						
Rineanna	962	8	25	19	48	51	6	076	48	8	7	2	–	–	47	7	40	2	7	03	5	7	05	8	7	07
Roches Point	952	8	23	12	74	02	1	104	48	8	6	4	–	–	44	7	27	8	7	17						
Valentia	953	8	24	15	59	50	6	110	50	8	6	4	–	–	47	7	31	8	7	16						

OBSERVATIONS at 06h. G.M.T. 6th April 1959

Station	Station Number	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	775	7	22	11	74	03	1	031	43	6	6	4	0	1	35	6	35	6	7	15	4	0	99			
London Airport	772	5	23	12	80	03	0	032	42	3	5	5	3	2	37	7	37	3	6	25						
Gatwick	776	5	25	09	66	03	1	043	39	1	0	9	3	2	35	7	33	1	3	60	5	0	75			
Thorney Island	871	7	24	12	74	03	1	061	43	7	8	5	0	1	38	7	32	1	8	20	4	6	25	6	6	35
Hurn	862	7	24	12	74	03	1	061	43	7	8	5	0	1	38	7	32	1	8	20	4	6	25	6	6	35
Guernsey	894	1	26	12	80	02	0	094	44	1	0	9	4	2	39	7	18	1	3	60						
Felixstowe	697	5	22	17	56	02	1	026	43	3	0	9	8	2	38	7	36	3	3	60	5	0	73			
Gorleston	497	7	23	10	48	02	2	008	41	7	0	9	7	–	34	7	45	7	3	60						
Mildenhall	578	7	24	14	65	03	1	998	42	2	5	6	7	6	36	7	38	2	6	30	5	3	60	7	2	72
Cardington	559	8	23	18	59	01	1	010	43	6	5	5	7	–	39	7	38	6	6	25	8	4	62			
West Raynham	485	7	24	22	59	02	1	984	41	4	5	6	7	–	36	7	47	2	6	22	4	6	45	7	3	58
Wittering	462	8	25	16	62	03	1	991	44	4	5	4	–	–	37	7	39	4	6	16	8	6	25			
Boscombe Down	746	8	26	15	62	03	2	047	42	8	5	5	–	–	40	6	35	8	6	22						
Ross-on-Wye	627	8	26	15	60	50	2	010	46	8	6	4	–	–	42	7	35	8	7	10						
Bristol	628	8	25	23	63	21	6	032	46	5	6	3	–	–	43	7	38	5	7	08	8	7	13			
Aberporth	502	8	25	23	66	02	2	015	47	6	7	4	–	–	45	6	37	6	7	10	8	6	40			
Rhoose (Cardiff)	715	8	25	27	18	61	6	037	46	3	7	2	–	–	45	7	33	3	7	04	7	7	08			
Plymouth	827	8	26	15	62	50	1	076	47	8	5	5	–	–	42	7	26	8	6	20						
Chivenor	707	8	26	21	50	50	6	055	49	5	7	4	–	–	46	7	33	5	6	12	8	6	21			
St. Mawgan	817	8	27	20	63	50	5	083	47	6	6	3	–	–	45	7	24	6	7	08	8	7	13			
Culdrose	809	8	27	19	60	60	1	085	47	3	7	3	2	–	42	6	24	3	7	09	5	6	25	8	5	40
Scilly	804	8	28	22	66	50	5	086	48	8	6	4	–	–	45	7	28	8	7	11						
Elmdon	534	8	24	14	60	60	1	993	45	5	7	3	2	–	41	7	45	5	7	09	7	6	17	8	4	60
Shawbury	414	8	23	15	58	58	6	988	46	5	6	4	–	–	43	7	41	5	7	10	8	6	15			
Manchester	334	8	25	16	32	59	5	967	45	5	6	3	–	–	43	7	40	5	7	08	8	7	15			
Squires Gate	318	7	25	21	66	21	6	953	47	7	8	4	–	8	45	6	38	5	7	11	3	8	16	6	6	25
Valley	302	8	26	21	63	61	6	985	48	4	6	3	–	–	45	6	20	4	7	08	8	6	20			
Ronaldsway	204	7	28	18	66	02	6	963	47	7	8	4	–	–	43	6	20	4	8	15	7	6	20			
Silloth	214	2	27	22	62	21	6	935	45	4	5	5	–	–	43	5	21	2	7	15	4	6	25	5	6	45
Watnall	354	8	27	11	63	60	1	969	44	3	7	4	–	–	41	7	39	3	7	10	8	6	18			
Spurn Head	396	6	24	21	58	01	2	955	44	4	5	5	3	–	37	7	57	4	6	22						
Finningley	360	8	22	22	61	02	2	952	46	6	5	5	0	7	42	7	52	6	6	20	8	2	68			
Dishforth	261	6	27	20	82	80	8	924	47	3	2	4	3	–	43	7	42	3	8	15	5	3	60			
Tynemouth	262	3	25	21	66	01	5	906	47	3	5	6	0	0	40	7	43	3	6	37						
Eskdalemuir	162	3	27	13	82	02	6	898	40	3	1	4	0	0	38	7	18	3	8	16						
Mull of Galloway	131	6	29	25	78	01	8	955	45	6	5	5	0	0	40	6	09	6	6	20						
Prestwick	135	7	26	16	64	25	8	909	45	7	8	4	1	–	40	7	22	2	8	16	5	6	19	6	6	30
Renfrew	141	3	28	12	66	01	6	897	44	3	5	6	4	0	39	7	21	2	7	25	3	6	40			
Leuchars	171	3	25	12	82	03	1	872	43	3	5	7	0	0	36	6	12	3	6	50						
Dyce	091	2	23	12	74	01	1	858	41	1	5	6	3	0	37	7	18	1	7	20						
Wick	075	4	25	15	80	25	8	822	40	2	9	4	0	3	37	7	16	2	9	18	3	0	70			
Cape Wrath	049	6	29	30	74	81	8	806	42	6	9	5	–	–	37	7	26	6	9	25						
Sule Skerry	010	8	27	24	74	81	8	787	45	5	8	4	7	–	41	7	23	5	6	15						
Lerwick	005	6	24	25	69	80	8	749	41	5	3	4	7	–	39	7	33	1	7	11	5	9	15			
Stornoway	026	7	29	21	70	27	8	836	41	6	3	4	6	–	34	7	18	6	9	19						
Benbecula	022	4	29	28	66	25	8	868	45	3	3	4	6	0	39	7	21	3	9	18						
Tiree	100	7	30	26	62	80	8	898	43	5	9	4	3	–	38	7	16	1	7	12	3	9	18	5	3	59
Aldergrove	917	5	25	22	69	01	6	955	44	5	8	5	7	0	39	7	21	1	8	20	5	6	40			
Malin Head	980	7	30	20	66	80	6	942	45	7	3	5	–	–	40	7	13	4	9	20	7	6	40			
Belmullet	976	8	28	21	66	21	5	013	47	8	5	6	–	–	37	7	07	8	6	30						
Birr	965	8	27	12	61	02	6	028	46	8	5	4	–	–	42	6	11	3	7	19	8	6	24			
Collinstown	969	7	28	20	66	60	6	983	46	5	5	5	–	2	41	6	12	2	6	25	5	6	45	7	0	70
Rineanna	962	8	28	25	59	21	5	038	48	8	7	3	–	–	44	6	11	1	7	09	4	7	18	8	6	34
Roches Point	952	8	29	23	72	50	5	049	49	8	6	4	–	–	44	6	16	6	7	14	8	6	37	8	6	37
Valentia	953	8	30	19	66	60	5	073	50	8	6	4	–	–	44	6	10	6	7	17	8	6	28			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	–	–	42	33	–	1
London Airport	–	–	40	35	–	0
Gatwick	–	–	35	31	–	1
Thorney Island	–	–	43	36	–	1
Hurn	–	–	39	33	–	0
Guernsey	–	–	42	33	–	0
Felixstowe	–	–	43	39	–	0
Gorleston	–	–	40	37	–	0
Mildenhall	–	ido	41	35	Tr	0
Cardington	–	ido	37	31	Tr	1
West Raynham	–	iro	38	32	Tr	1
Wittering	–	iroroRRiro	40	32	0.4	1
Boscombe Down	–	iro	37	30	Tr	0
Ross-on-Wye	–	ido	42	36	0.1	0
Bristol	–	iro dodo dodo	42	34	0.3	1
Aberporth	–	iro	42	39	Tr	1
Rhoose (Cardiff)	–	roro dodo	42	37	1	1
Plymouth	–	ido	43	38	Tr	1
Chivenor	–	iro dodo iro	42	33	Tr	1
St. Mawgan	–	ido	43	39	Tr	1
Culdrose	–	iro ido	42	38	Tr	1
Scilly	–	ido	44	*	0.1	1
Elmdon	–	irororodd pro	41	32	0.1	1
Shawbury	–	idodoro pro	39	32	0.3	1
Manchester	–	ido dr pro	42	41	0.5	1
Squires Gate	–	doroir pro pr	46	44	1	1
Valley	iro	roro pro	46	43	0.2	1
Ronaldsway	iro	rr	46	44	3	1
Silloth	roro ido	ddrr ir	43	42	1	1
Watnall	–	rr pr	38	30	1	1
Spurn Head	–	pr	41	*	0.2	1
Finningley	–	iro pro	42	36	Tr	0
Dishforth	iro dodo	dodo pro	44	41	Tr	1
Tynemouth	pro ido	–	45	43	Tr	1
Eskdalemuir	iro RR	rrpro pR	40	37	5	1
Mull of Galloway	*	*	45	*	0.2	1
Prestwick	roroRR pro	pro pr	42	40	4	2
Renfrew	rodoroRRr	iro pr	42	39	3	2
Leuchars	ido iro	–	42	36	Tr	1
Dyce	–	pro	40	34	Tr	1
Wick	–	pro	38	35	0.3	1
Cape Wrath	ddF pro	pr	38	37	0.3	2
Sule Skerry	*	*	41	39	3	2
Lerwick	roro iro	pro	39	37	4	1
Stornoway	pro	proprh proso	38	35	6	2
Benbecula	iroiR ro	pro pr	41	38	3	1
Tiree	idoiRiropro	pro	41	37	2	1
Aldergrove	idododo iro	iro pro	44	40	0.3	1
Malin Head	*	*	43	34	3	1
Belmullet	*	*	46	43	1	1
Birr	*	*	46	45	0.4	1
Collinstown	*	*	45	42	1	1
Rineanna	*	*	47	45	1	1
Roches Point	*	*	45	40	Tr	0
Valentia	*	*	48	47	0.2	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	623	323	5	28	34	98	02	1	004	21	5	5	6	0	0	5	1	2	22	61	26	29	4	9
OWS B	565	510	9	14	06	02	51	6	046	37	9	–	0	–	–	0	0	7	22	51	37	14	2	2
OWS C	528	355	9	23	15	07	51	4	250	41	9	–	0	–	–	0	0	7	14	52	40	24	3	4
OWS D	440	410	8	23	08	65	03	1	336	57	8	5	5	–	–	0	0	2	07	01	56	22	3	2
OWS I	592	190	5	28	44	98	25	8	930	43	4	9	4	6	0	6	1	2	04	53	38	78	4	8
OWS J	525	198	7	30	29	60	01	2	158	50	7	5	4	0	0	7	1	8	04	51	42	29	4	5
OWS K	452	161	8	02	20	65	02	2	200	52	8	5	6	–	–	0	0	1	03	52	42	02	3	3
OWS M	661	018(E)	7	13	29	85	02	2	867	39	7	8	5	–	–	0	0	7	31	54	34	15	3	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	622	328	3	31	32	98	02	1	044	31	3	5	6	0	0	7	1	2	17	62	22	79	–	0
OWS B	56–	510	8	17	10	63	21	6	970	38	8	0	4	2	–	0	0	7	42	01	36	49	–	2
OWS C	528	355	8	23	23	37	51	4	219	43	8	6	2	–	–	0	0	7	12	00	42	24	3	5
OWS D	440	410	8	25	08	65	02	6	322	57	8	5	5	–	–	0	0	6	10	01	54	22	3	2
OWS I	591	191	6	29	50	98	03	8	918	43	6	8	5	–	–	0	0	3	14	56	35	79	4	9
OWS J	526	200	6	30	30	60	03	2	159	50	6	9	4	0	0	7	1	3	02	52	45	31	4	5
OWS K	452	161	7	36	15	60	02	2	191	54	7	5	5	–	–	0	0	4	00	51	45	01	4	3
OWS M	662	018(E)	8	12	38	80	80	8	815	39	8	5	4	–	–	0	0	7	25	54	37	13	3	6

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35565

Date of Issue: Tuesday 7th April 1959

OBSERVATIONS at 12h. G.M.T. 6th April 1959

Station	Station Number	N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)
Kew	775	7	25	13	63	20	5	966	52	7	8	4	7	-	44	8	30	6	6	25	7	4	99			
London Airport	772	7	25	15	66	21	6	966	51	6	8	4	1	-	47	7	35	2	7	13	5	8	18	7	4	60
Gatwick	776	8	25	22	40	58	6	978	48	5	7	3	-	-	46	7	39	5	7	07	6	7	13	8	6	19
Thorney Island	871	8	25	14	48	50	5	997	49	5	6	4	-	-	47	7	32	5	7	10	8	6	20			
Hurn	862	8	25	16	62	21	6	005	51	3	5	4	7	-	48	6	29	2	7	08	3	6	15	5	6	25
Guernsey	894	8	24	20	58	50	5	060	48	5	6	2	-	-	45	7	21	2	7	03	5	7	05	8	6	14
Felixstowe	697	7	22	25	59	21	6	957	50	3	5	5	7	-	44	7	42	3	6	20	4	6	32	7	4	64
Gorleston	497	7	24	16	60	03	2	935	51	6	5	4	7	-	41	7	39	6	6	18	7	3	60			
Mildenhall	578	7	28	18	63	21	6	940	51	5	2	4	7	-	45	7	18	5	8	14	6	3	58			
Cardington	559	7	26	22	63	80	8	951	49	7	8	5	-	-	44	6	26	7	8	20						
West Raynham	485	7	28	22	80	25	8	923	49	7	8	5	-	-	43	7	36	5	8	20	5	6	40			
Wittering	462	7	28	18	66	03	8	932	50	7	9	4	6	3	41	7	27	1	7	09	7	9	14	5	3	58
Boscombe Down	746	7	27	23	74	01	6	984	51	3	5	4	-	-	45	7	31	3	6	17	7	6	35			
Ross-on-Wye	627	8	28	20	77	21	6	967	51	8	8	5	-	-	38	7	17	3	8	25	8	6	30			
Bristol	628	8	25	17	63	03	6	978	49	6	5	4	-	-	44	6	19	1	7	08	6	6	15	8	6	20
Aberporth	502	7	27	24	66	60	6	988	49	5	6	4	-	-	43	8	12	5	7	12	7	6	33			
Rhoose (Cardiff)	715	7	27	28	69	21	6	995	49	3	6	4	-	-	45	6	21	3	7	12	5	6	18	7	6	22
Plymouth	827	8	29	20	69	02	5	028	51	3	7	4	-	-	45	7	23	1	7	08	3	7	15	8	6	28
Chivenor	707	7	28	20	66	02	6	013	50	7	8	4	-	-	46	7	18	2	8	15	7	6	38			
St. Mawgan	817	8	28	20	59	02	5	042	49	8	8	4	-	-	47	6	11	6	8	10	8	6	30			
Culdrose	809	8	28	18	66	02	6	052	49	5	7	2	-	-	45	7	16	5	7	04	5	6	10	8	6	20
Scilly	804	8	29	23	61	02	5	055	50	8	6	4	-	-	45	6	12	8	7	12						
Elmdon	534	7	26	18	56	05	8	950	51	7	2	5	-	-	40	7	18	7	8	25						
Shawbury	414	6	28	25	80	25	8	949	49	4	2	6	6	2	40	7	19	4	8	30	4	3	60			
Manchester	334	7	27	20	61	25	8	929	49	7	8	4	-	-	39	7	20	1	7	12	4	8	20	7	6	35
Squires Gate	318	7	26	16	66	01	8	920	48	7	8	5	-	-	41	7	20	1	8	20	3	6	35	5	6	56
Valley	302	8	29	21	66	25	8	954	49	3	8	5	7	-	42	7	20	3	8	20	5	6	35	8	4	60
Ronaldsway	204	7	31	25	66	80	2	925	49	7	8	4	-	-	40	7	20	1	7	13	4	8	18	6	6	40
Silloth	214	5	26	18	66	25	8	893	49	4	3	4	6	-	42	6	22	1	7	15	4	9	22			
Watnall	354	6	28	19	58	81	8	927	48	6	8	4	-	-	41	7	19	2	8	15	4	8	20	5	6	50
Spurn Head	396	6	30	22	60	01	8	901	49	6	3	5	-	-	40	7	31	6	9	24						
Finningley	360	3	27	31	57	25	8	908	48	3	8	5	6	0	41	7	25	1	9	25	3	6	50			
Dishforth	261	4	27	28	83	01	8	887	50	3	9	5	6	0	39	7	23	1	9	20	3	8	25			
Tynemouth	262	6	27	21	61	25	8	872	46	6	8	6	-	-	40	7	18	6	8	30						
Eskdalemuir	162	7	29	18	82	80	8	858	44	7	9	4	-	-	37	7	22	7	9	15						
Mull of Galloway	131	6	27	30	78	25	8	911	43	6	5	5	2	-	36	7	12	6	6	20						
Prestwick	135	7	26	20	69	80	8	878	45	7	9	4	-	-	39	7	13	1	8	12	3	8	18	6	9	20
Renfrew	141	4	28	19	74	25	8	860	46	3	9	4	6	3	38	7	17	3	9	18						
Leuchars	171	5	28	18	63	25	1	824	51	4	2	6	4	0	32	7	26	4	8	30						
Dyce	091	4	26	10	80	25	8	817	42	3	9	4	0	3	41	8	21	2	7	10	3	9	15			
Wick	075	3	27	23	62	27	8	783	44	2	9	4	0	2	39	7	19	2	9	15						
Cape Wrath	049	6	29	37	74	81	8	771	44	6	3	5	-	-	39	7	16	6	9	25						
Sule Skerry	010	5	29	30	81	27	8	762	44	5	3	4	0	0	37	7	15	5	9	15						
Lerwick	005	7	25	26	66	80	8	720	42	7	3	4	-	-	41	6	07	5	9	15	4	6	30			
Stornoway	026	5	30	27	66	27	8	812	44	5	9	4	0	1	35	6	08	5	9	15						
Benbecula	022	5	30	30	66	27	8	846	43	5	9	4	0	0	33	5	08	2	7	10	5	9	18			
Tiree	100	7	31	42	62	80	8	873	42	3	9	3	2	-	37	7	04	3	7	08	5	7	15	6	4	58
Aldergrove	917	7	30	24	66	80	8	926	46	7	9	3	-	-	39	7	10	1	8	06	5	8	18			
Malin Head	980	7	30	26	66	25	8	912	47	7	3	5	-	-	36	7	13	6	9	20	7	6	45			
Belmullet	976	7	30	26	61	25	8	995	48	7	8	4	-	-	41	6	07	5	8	19	7	6	30			
Birr	965	7	28	18	78	25	6	003	50	7	8	5	-	-	39	6	15	3	7	30	5	8	22	7	6	40
Collinstown	969	6	28	25	69	25	8	953	49	5	3	5	3	-	42	7	17	5	9	20	6	3	58			
Rineanna	962	6	29	31	66	25	5	019	52	5	2	5	-	2	44	7	12	5	8	23	6	0	70			
Roches Point	952	7	28	22	66	80	6	033	49	7	7	4	-	-	41	6	12	7	7	11						
Valentia	953	8	30	20	61	21	6	063	51	8	6	4	-	-	42	7	07	7	7	15	8	6	28			

OBSERVATIONS at 18h. G.M.T. 6th April 1959

Station	Total Cloud (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)
Kew	4	26	07	48	25	8	923	49	4	9	5	0	0	42	6	18	1	9	25						
London Airport	2	27	17	62	25	8	922	49	2	8	5	0	0	43	7	22	1	8	20						
Gatwick	4	28	14	61	25	8	933	48	4	3	4	3	0	42	6	19	1	7	13	3	6	35			
Thorney Island	8	27	15	62	80	8	954	51	8	8	4	-	-	42	6	15	1	8	18	8	6	45			
Hurn	7	28	18	62	25	8	967	50	7	8	4	-	-	42	6	15	1	7	15	5	8	22	6	6	40
Guernsey	8	27	18	63	60	5	017	48	3	6	4	7	-	46	6	16	3	7	10	6	6	30			
Felixstowe	3	26	18	74	25	8	907	50	3	2	5	0	0	41	6	15	3	8	25						
Gorleston	7	27	05	62	80	8	890	49	7	3	4	-	-	38	6	16	7	9	18						
Mildenhall	6	30	15	69	03	8	902	45	4	3	4	3	1	38	6	15	2	9	18	4	6	50			
Cardington	7	28	08	59	80	8	917	44	7	3	4	-	-	39	5	09	2	7	10	7	9	15			
West Raynham	7	28	24	80	25	8	886	45	7	3	4	-	-	39	8	10	2	9	15	4	6	35			
Wittering	7	29	15	62	16	8	902	44	4	2	4	-	1	39	7	05	1	7	08	4	8	17			
Boscombe Down	6	28	21	66	25	8	947	47	6	8	3	-	-	45	7	17	1	7	07	4	8	15			
Ross-on-Wye	6	29	17	70	25	8	943	48	5	8	5	0	3	35	6	04	3	8	25						
Bristol	6	28	09	66	25	8	947	47	6	9	4	-	-	42	7	10	1	9	12	4	6	30			
Aberporth	7	29	21	66	02	6	969	47	7	5	6	-	1	39	5	02	7	6	30						
Rhoose (Cardiff)	6	28	27	58	25	8	961	48	6	8	3	-	-	44	7	13	1	7	08	6	8	20			
Plymouth	7	29	17	66	25	8	000	49	7	8	4	-	-	43	5	10	3	7	10	5	6	16	7	6	30
Chivenor	5	29	26	74	01	2	988	50	5	8	5	0	0	44	6	09	2	8	20	4	6	40			
St. Mawgan	8	29	22	62	01	6	021	49	4	2	4	7	-	45	5	03	2	7	08	4	8	15	6	3	59
Culdrose	7	30	28	60	80	2	020	49	7	5	5	-	-	44	7	15	1	7	08	7	6	25			
Scilly	8	30	27	58	02	2	033	50	3	6	3	-	-	46	6	04	3	7	08	8	6	15			
Elmdon	6	30	20	28	80	8	921	44	6	3	3	-	-	41	7	08	2	7	06	6	9	15			
Shawbury	7	28	22	66	80	8	926	44	7	3	4	-	-	36	7	01	7	9	15						
Manchester	6	29	18	61	25	8	907	40	6	8	5	-	-	36	7	14	2	7	10	5	8	20			
Squires Gate	4	30	25	61	15	8	896	45	3	9	4	4	0	31	8	07	2	9	15						
Valley	6	32	25	66	27	8	939	44	6	9	4	-	-	37	5	00	3	9	18	6	6	45			
Ronaldsway	7	30	24	66	25	8	918	43	7	8	4	-	-	36	5	00	5	8	18	7	6	40			
Silloth	6	31	15	69	16	8	884	45	5	9	4	6	3	32	3	01	1	7	10	5	9	18			
Watnall	3	31	14	74	25	8	904	41	3	8	4	0	1	36	3	02	1	7	15	2	8	25	3	6	35
Spurn Head	5	30	18	60	01	8	869	47	5	5	5	0	0	38	7	16	5	6	20						
Finningley	3	28	21	58	01	8	881	44	3	8	5	0	0	37	7	12	1	8	22	3	6	40			
Dishforth	3	30	17	74	15	8	864	44	1	9	4	6	0	33	7	06	1	9	12						
Tynemouth	5	27	19	66	02	8	850	46	5	8	6	0	0	30	4	00	3	8	30	5	6	35			
Eskdalemuir	3	29	22	83	27	8	862	37	2	3	5	6	1	29	3	08	2	9	20						
Mull of Galloway	4	29	40	78	25	8	904	40	4	5	5	0	0	35	4	00	4	6	20						
Prestwick	3	29	25	74	27	8	869	42	3	9	4	6	3	35	7	01	1	7	12						
Renfrew	5	29	16	58	80	8	865	37	5	9	4	6	0	34	0	10	5	9	15						
Leuchars	4	30	17	83	01	8	823	43	4	2	4	6	0	23	3	04	1	8	18	3	8	30			
Dyce	1	29	25	80	02	8	813	41	1	2	5	6	2	35	4	05	1	8	25						
Wick	7	30	24	66	81	8	790	41	7	9	3	-	-	32	3	12	1	9	08	4	9	12	7	8	20
Cape Wrath	7	29	37	74	81	8	800	41	7	3	5	-	-	36	2	17	7	9	25						
Sule Skerry	8	29	30	74	81	8	772	42	8	6	4	-	-	34	2	08	8	7	10						
Lerwick	6	23	20	81	80	8	721	40	6	8	4	0	2	36	5	03	6	8	18						
Stornoway	7	30	20	66	27	8	839	37	6	9	4	0	2	36	3	27	6	9	18						
Benbecula	4	32	37	69	15	8	864	43	4	9	4	0	0	31	2	12	4	9	19						
Tiree	5	30	36	74	27	8	886	43	3	9	4	6	2	27	2	15	3	9	18						
Aldergrove	8	30	32	48	81	8	927	41	8	9	3	-	-	36	2	08	4	7	09	4	9	15	6	6	35
Malin Head	7	33	32	62	25	8	923	44	7	3	5	-	-	33	3	05	7	9	20						
Belmullet	7	31	26	61	25	8	000	47	7	3	4	-	-	36	2	02	5	9	18	7	6	30			
Birr	7	30	18	82	03	8	993	48	7	8	5	-	-	31	3	02	3	8	24	7	6	35			
Collinstown	5	29	25	74	25	8	950	45	5	3	5	-	-	29	3	06	2	9	25	5	6	45			
Rineanna	7	30	27	74	80	8	019	49	7	8	5	-	-	40	5	00	6	8	20	7	6	40			
Roches Point	7	30	35	66	80	8	018	49	7	3	4	-	-	42	5	01	7	9	17						
Valentia	7	30	17	64	02	8	059	51	7	8	4	-	-	43	3	01	6	8	17	7	6	30			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	il pr	pro	53	1.1	2	1
London Airport	iro pro	pro pr	53	1.5	1	1
Gatwick	iro drofpro	pro	55	0.5	0.6	
Thorney Island	ido	pro	53	0.5	0.2	1
Hurn	ir	pro	53	*	TR	1
Guernsey	ido	ido iro pr	49	0.0	1	1
Felixstowe	iropr pro	pro tlR pro	53	2.7	4	2
Gorleston	iro	prl	54	3.9	1	1
Mildenhall	ido irororo	iro	52	2.2	1	1
Cardington	roro pr	pro pr	53	2.2	2	1
West Raynham	pr pro	pr pro	54	4.0	4	1
Wittering	iro pro pr	pro pr	52	3.4	4	1
Boscombe Down	pro	pro	51	0.5	1	1
Ross-on-Wye	ir pr	pro pr pR	53	1.6	2	1
Bristol	dodopRpro	pr pro	50	1.1	1	1
Aberporth	iro	iro	50	4.4	5	1
Rhoose (Cardiff)	iro	iro pro	50	1.2	1	1
Plymouth	idosld	pro	51	0.1	1	1
Chivenor	pro	pro	52	0.5	TR	0
St. Mawgan	ido	iro pr	50	0.0	0.5	1
Culdrose	ido	pro	50	0.0	0.5	1
Scilly	ido	pro	52	0.0	TR	0
Elmdon	pro	pro ph	53	2.9	2	1
Shawbury	pro	protlr pro	52	3.8	2	1
Manchester	pro tlro	mothlr pr	49	1.7	4	1
Squires Gate	pro	phr pr	49	2.2	3	1
Valley	pro pR	pH pr pro	53	2.5	1	1
Ronaldsway	pro pH	pro pr	51	3.6	3	1
Silloth	pro pR	pro ph	49	7.2	1	1
Watnall	pro pr	pro pr	51	4.4	3	1
Spurn Head	pr	pro	52	3.4	TR	0
Finningley	pro	pro	53	6.4	1	1
Dishforth	pro	pR pro	52	7.2	1	1
Tynemouth	pro	pro	51	8.4	1	1
Eskdalemuir	pRprosopRH	pH pho	46	8.4	2	1
Mull of Galloway	*	*	48	*	4	2
Prestwick	proprphoph	ph pro	47	5.8	4	2
Renfrew	ph propHR	pro prs	48	6.4	3	1
Leuchars	pro prh	-	53	11.1	TR	1
Dyce	pro	pro	51	9.3	3	1
Wick	prphpro	pRSH prprh	47	7.1	4	1
Cape Wrath	pr	pr	46	*	2	2
Sule Skerry	*	*	46	*	1	2
Lerwick	pro pro so	pro	46	3.5	1	2
Stornoway	prsh	prh	46	3.2	5	2
Benbecula	phr propHR	phoroph prs	45	4.6	3	1
Tiree	pro	pro proho	47	5.6	1	1
Aldergrove	pr pro	pro phpr	49	4.9	4	1
Malin Head	*	*	48	4.0	3	*
Belmullet	*	*	51	3.5	0.2	*
Birr	*	*	53	3.9	0.1	*
Collinstown	*	*	54	5.4	1	*
Rineanna	*	*	54	4.8	0.1	*
Roches Point	*	*	52	1.1	TR	*
Valentia	*	*	52	1.5	0.2	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind dd	Wind ff	Visibility VV	Weather ww	Weather W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Nh	CL	h	CM	CH	Course Ds	Speed Vs	Bar a	pp	Temp. Sea TsTs	Dew Point TdTd	Waves dwdw	Pw	Hw
O.W.S. A	623	331	7	33	15	98	03	1	056	30	6	5	5	7	-	0	0	2	05	61	23	30	4	9
O.W.S. B	565	510	8	23	30	63	02	2	929	37	8	4	5	-	-	0	0	7	24	00	29	22	2	6
O.W.S. C	528	355	9	23	24	07	51	4	198	44	9	-	0	-	-	0	0	7	05	01	42	24	2	4
O.W.S. D	440	410	6	20	05	65	02	2	330	56	5	5	4	0	1	0	0	2	05	02	55	49	-	2
O.W.S. I	592	195	4	31	42	98	01	2	980	42	4	8	5	0	0	0	0	2	21	57	28	80	4	7
O.W.S. J	526	202	0	28	28	70	01	1	153	54	0	0	9	0	0	6	1	7	08	02	45	29	4	6
O.W.S. K	451	162	8	35	12	65	02	2	208	54	8	5	5	-	-	0	0	1	06	52	46	36	4	2
O.W.S. M	664	014E	8	13	26	80	61	6	809	41	7	7	5	2	-	0	0	7	01	52	36	12	4	7

18h. Ships Reports

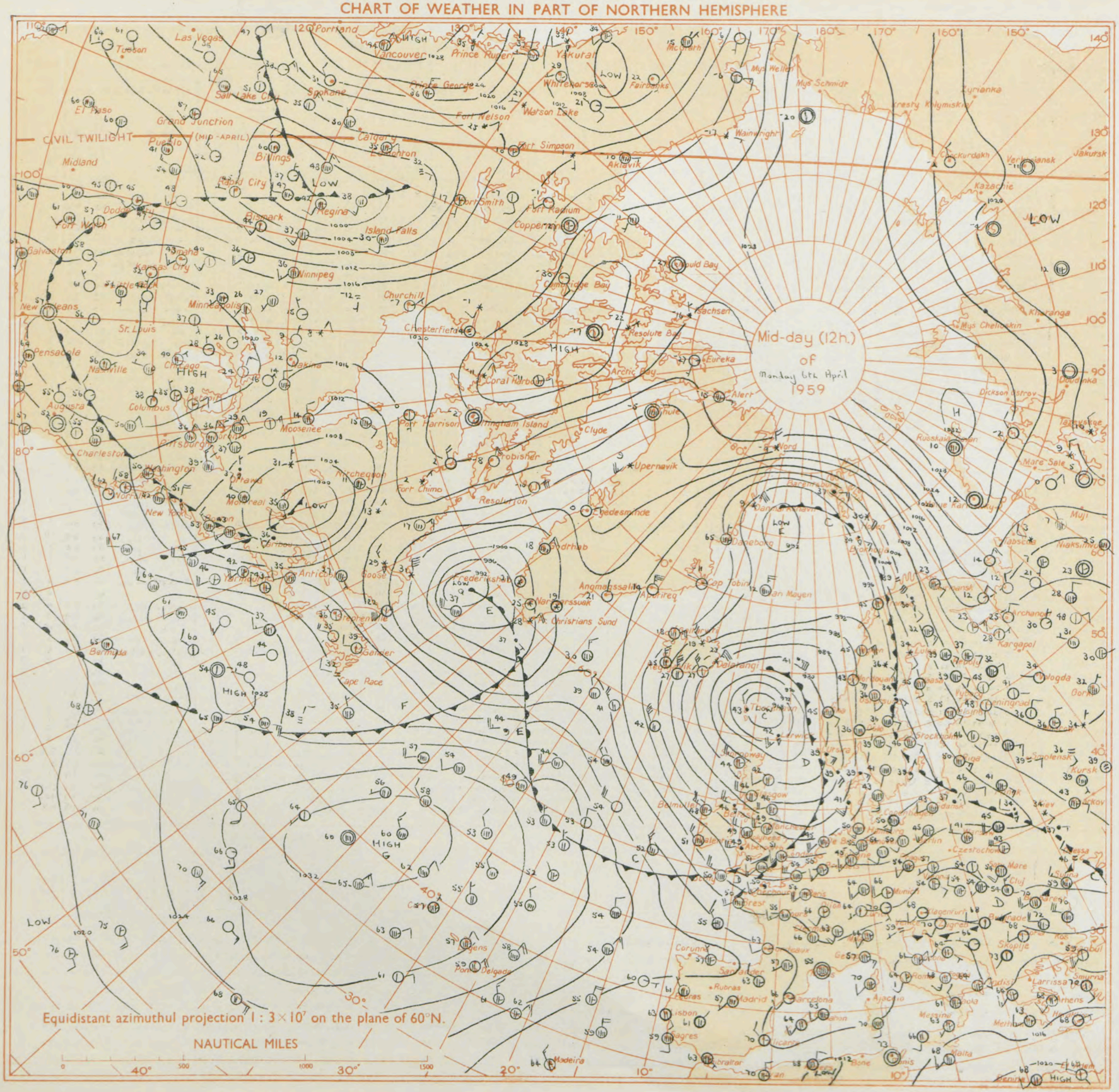
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind dd	Wind ff	Visibility VV	Weather ww	Weather W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Nh	CL	h	CM	CH	Course Ds	Speed vs	Bar a	pp	Temp. Sea TsTs	Dew Point TdTd	Waves dwdw	Pw	Hw
O.W.S. A	622	330	8	14	14	98	02	2	021	34	5	5	5	2	-	0	0	7	30	57	25	49	-	5
O.W.S. B	565	510	7	29	40	61	02	8	956	37	7	7	4	0	0	0	0	3	32	51	31	28	3	3
O.W.S. C	528	355	9	23	26	02	45	5	159	47	9	-	0	-	-	0	0	6	12	04	46	24	3	5
O.W.S. D	440	410	7	23	10	69	02	1	317	57	1	4	4	0	7	0	0	7	10	01	55	23	3	2
O.W.S. I	592	199	7	31	34	98	02	2	012	40	7	5	6	-	-	7	1	2	15	58	30	81	4	4
O.W.S. J	526	198	6	29	26	70	03	1	134	52	6	2	5	0	0	3	1	8	10	00	46	28	4	8
O.W.S. K	449	162	7	33	10	65	02	2	202	54	7	8	4	0	0	0	0	7	06	51	50	35	4	2
O.W.S. M	663	017E	8	09	26	80	02	6	817	43	4	8	5	1	7	0	0	2	08	51	36	10	3	5

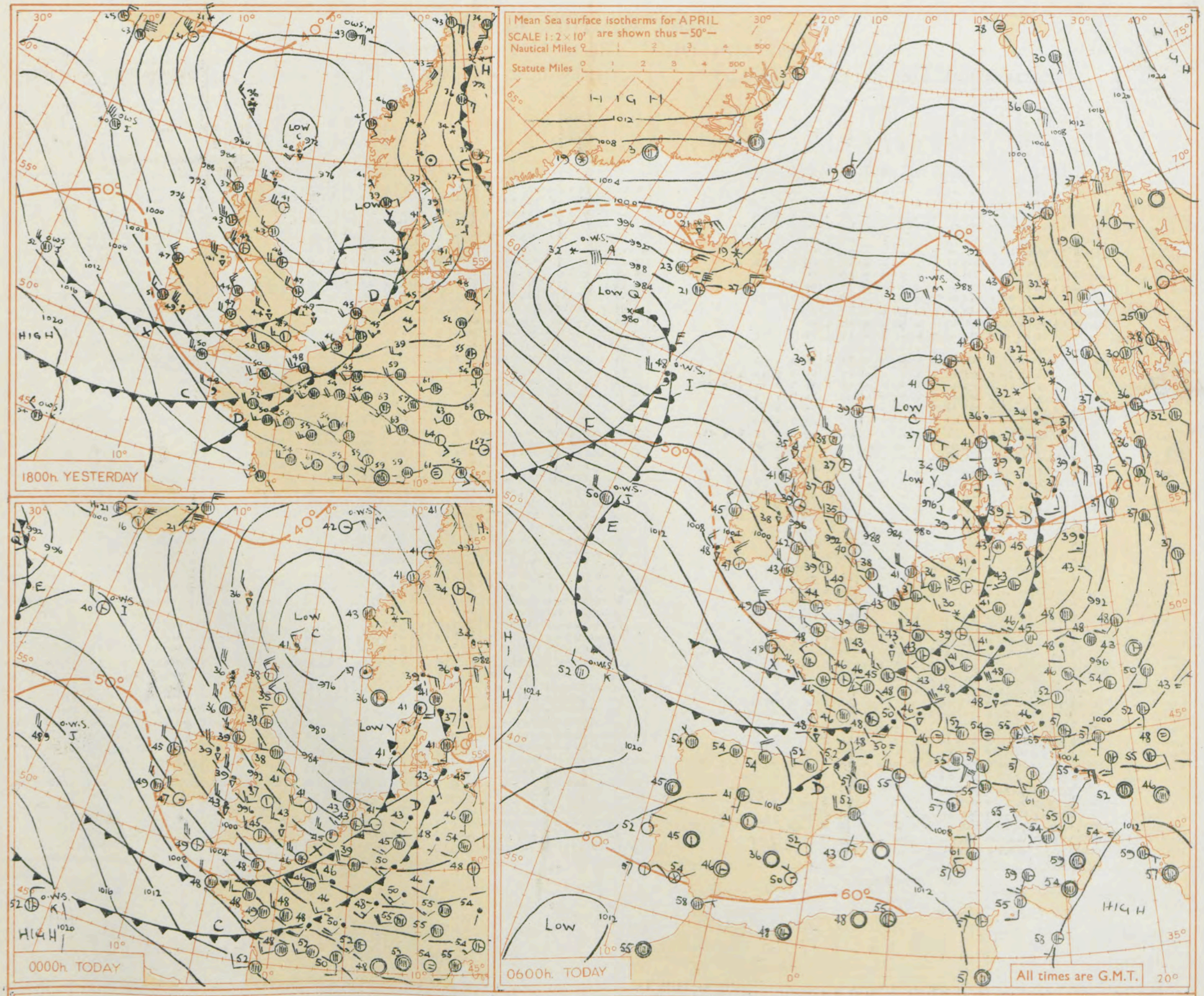
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Tuesday 7th April 1959

The vigorous depression between Scotland and southern Norway is filling slowly whilst the secondary depression which formed over southeast North Sea is expected to move north of east towards the Baltic. Another depression, situated to the southwest of Iceland this morning, will move southeast to cross the British Isles and reach the southern North Sea tomorrow morning, by which time it will be deepening probably.

FORECAST FOR BRITISH ISLES until noon tomorrow

The depression and its associated trough of low pressure will give rain across Northern Ireland and southwest Scotland this afternoon and over England and Wales during this evening and tonight. Otherwise the weather will be rather showery with hail, sleet or snow in places, especially in the North. There will be bright periods however. Cold with ground frost locally tonight.

OUTLOOK FOR following 24 hours

Showery weather continuing with cold northwest or north winds. Some ground frost at night, with perhaps air frost as well.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 7th April 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	43	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	28	16	74	80	8	930	43	7	8	5	-	-	35	3	06	3	8	28	6	6	35			
Gatwick	776	7	30	11	74	80	8	942	43	6	2	5	-	-	33	3	06	6	8	26						
Thorney Island	871	3	29	18	74	01	8	963	45	0	0	9	0	2	34	2	11	3	0	70						
Hurn	862	4	28	15	74	01	8	973	45	4	0	9	3	-	34	0	04	-	3	58						
Guernsey	894	8	33	24	60	81	8	018	48	7	2	4	-	-	41	3	02	7	8	12						
Felixstowe	697	4	26	22	74	03	3	909	43	4	5	6	0	0	37	3	04	4	6	39						
Gorleston	497	0	27	20	62	02	8	885	41	0	0	9	0	0	34	1	02									
Mildenhall	578	2	28	20	61	03	1	903	40	0	0	9	0	1	33	0	01	2	0	70						
Cardington	559	7	30	24	58	81	8	928	41	7	9	5	-	-	36	2	09	7	9	21						
West Raynham	485	0	27	15	66	01	8	884	38	0	0	9	0	0	34	2	01									
Wittering	462	0	29	24	74	01	8	905	38	0	0	9	0	0	32	3	02									
Boscombe Down	746	3	29	14	69	02	8	963	41	3	0	9	3	0	37	2	08	3	3	58						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	4	29	17	74	03	8	964	44	4	5	6	0	0	33	0	10	4	6	45						
Aberporth	502	8	30	25	63	80	8	982	43	8	3	5	-	-	37	1	05	3	9	20	8	6	27			
Rhoose (Cardiff)	715	7	29	28	66	80	8	979	40	7	8	5	-	-	39	1	08	5	8	20	7	6	33			
Plymouth	827	1	32	23	74	25	8	003	47	1	2	4	0	0	34	1	06	1	8	15						
Chivenor	707	4	30	23	66	03	8	998	48	4	5	6	0	0	36	1	06	4	6	30						
St. Mawgan	817	5	31	25	63	01	8	032	47	5	5	6	0	0	37	0	09	5	6	38						
Culdrose	809	8	30	20	60	25	8	030	48	8	8	4	-	-	42	1	07	2	8	18	8	6	45			
Scilly	804	3	30	27	61	02	1	038	49	3	5	4	0	0	45	1	06	3	6	18						
Elmdon	534	2	26	14	58	25	8	936	37	2	8	5	0	0	35	2	10	1	8	22						
Shawbury	414	3	30	17	74	27	8	938	39	1	3	5	6	0	34	2	09	1	9	22	3	3	60			
Manchester	334	4	29	18	58	80	8	917	38	4	8	4	0	0	33	1	10	2	8	15	4	6	50			
Squires Gate	318	2	31	22	61	25	8	915	41	2	2	4	0	0	34	1	08	2	8	18						
Valley	302	8	31	26	66	80	8	947	44	4	8	4	-	-	35	1	02	4	8	18	8	6	50			
Ronaldsway	204	5	31	23	74	02	8	932	41	5	8	4	0	0	37	1	05	2	8	18	5	6	31			
Silloth	214	2	29	18	74	03	8	898	41	2	8	5	0	0	32	2	07	1	8	23						
Watnall	354	0	31	15	74	01	8	970	38	0	0	9	0	0	31	5	01									
Spurn Head	396	0	30	22	58	02	0	875	41	0	0	9	0	0	32	2	09									
Finningley	360	0	27	25	58	02	0	887	39	0	0	9	0	0	31	3	05									
Dishforth	261	0	30	22	[illegible]	01	8	874	39	0	0	9	0	0	29	3	03									
Tynemouth	262	8	27	16	61	02	1	864	38	8	5	6	-	-	30	2	09	8	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	29	37	74	27	8	926	37	6	5	5	0	0	37	2	08	6	6	20						
Prestwick	135	7	29	17	74	25	8	895	39	7	8	5	-	-	36	1	10	1	8	25	7	6	47			
Renfrew	141	5	29	15	66	80	8	887	36	5	8	5	0	0	34	3	19	1	8	20	5	6	35			
Leuchars	171	5	33	17	83	25	1	857	38	5	8	6	-	-	29	2	17	3	8	30	3	6	56			
Dyce	091	2	29	17	66	26	8	842	35	2	2	5	0	0	35	2	16	2	8	20						
Wick	075	2	31	24	74	01	8	811	38	2	9	4	0	0	30	2	13	2	9	15						
Cape Wrath	049	8	32	37	74	02	8	834	38	8	6	5	-	-	30	2	20	8	7	20						
Sule Skerry	010	8	32	30	74	81	8	807	40	8	6	4	-	-	36	2	17	8	7	10						
Lerwick	005	8	31	14	59	51	8	726	41	3	6	2	-	-	41	3	16	3	7	05	8	6	15			
Stornoway	026	7	32	31	58	83	8	872	36	7	9	5	-	-	33	3	18	7	9	20						
Benbecula	022	2	30	22	69	15	8	896	38	2	9	5	0	0	31	3	05	2	9	20						
Tiree	100	6	32	27	62	27	8	912	36	6	3	4	-	-	34	2	12	2	7	10	6	9	20			
Aldergrove	917	6	30	22	62	80	8	942	39	6	9	4	0	0	35	3	04	1	9	10	5	8	26			
Malin Head	980	2	32	27	69	25	8	940	44	2	2	5	0	0	29	2	06	2	8	20						
Belmullet	976	5	30	22	66	25	8	014	45	5	3	5	-	-	33	2	04	5	9	22						
Birr	965	8	29	13	80	25	8	005	44	8	5	6	-	-	35	3	04	8	6	35						
Collinstown	969	0	26	18	66	01	8	966	41	0	0	9	0	0	35	0	00									
Rineanna	962	6	29	18	74	25	8	028	47	6	8	6	-	-	37	8	00	1	8	30	6	6	46			
Roches Point	952	1	29	20	66	02	8	033	47	1	3	4	0	0	39	3	02	1	9	18						
Valentia	953	8	32	16	61	25	8	065	49	8	2	4	-	-	44	0	00	8	8	17						

OBSERVATIONS at 06h. G.M.T. 7th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	6	25	11	70	02	2	951	41	6	5	5	-	-	33	2	06	6	6	20						
London Airport	4	28	15	78	01	8	951	40	4	8	4	0	0	37	2	09	2	8	10	3	8	20			
Gatwick	3	28	15	80	25	8	958	40	3	3	4	0	0	35	2	12	1	7	10						
Thorney Island	7	28	12	69	21	2	976	43	7	5	5	-	-	36	2	11	7	6	25						
Hurn	7	27	16	61	15	8	988	44	7	8	4	-	-	36	3	07	7	8	18	3	6	25	7	6	35
Guernsey	2	29	18	70	01	8	035	46	2	8	5	0	2	35	2	09	1	8	20						
Felixstowe	7	27	20	69	03	1	927	40	3	8	4	7	8	36	3	16	1	8	17	3	6	56	5	0	70
Gorleston	6	27	10	62	01	1	899	38	4	5	5	7	0	32	2	11	4	6	20						
Mildenhall	7	28	13	66	15	2	925	38	3	9	4	7	-	33	3	18	3	9	12	6	3	58			
Cardington	7	28	17	74	25	8	943	37	6	8	4	8	3	34	2	18	3	8	18	6	6	56			
West Raynham	3	28	13	74	03	0	912	36	2	1	4	3	0	33	3	19	2	8	18						
Wittering	6	29	16	77	14	1	932	37	6	8	4	-	-	32	3	22	2	7	12	6	6	56			
Boscombe Down	7	29	15	61	02	8	980	40	5	8	5	6	0	37	2	12	2	8	20	5	6	40			
Ross-on-Wye	1	28	13	77	01	1	973	40	1	5	6	0	0	33	3	15	1	6	30						
Bristol	7	30	13	82	80	8	985	42	7	8	5	-	-	36	3	14	5	8	20						
Aberporth	7	30	22	74	27	8	966	43	7	8	5	-	-	37	3	10	5	8	28	7	6	45			
Rhoose (Cardiff)	7	29	26	80	25	8	992	42	7	8	4	-	-	36	3	08	2	7	13	4	8	20	5	6	40
Plymouth	6	30	18	63	01	8	023	47	6	5	4	0	0	37	2	09	6	6	18						
Chivenor	6	31	21	63	01	1	010	46	6	8	4	-	-	36	2	08	1	7	08	3	8	19	5	6	45
St. Mawgan	3	30	27	66	01	1	041	47	3	8	5	3	0	37	3	04	3	8	20						
Culdrose	2	30	30	66	01	8	041	47	2	5	5	0	0	40	8	07	2	6	20						
Scilly	7	30	24	61	02	1	042	49	7	5	4	-	-	46	2	03	7	6	13						
Elmdon	5	29	16	48	26	8	955	35	5	3	4	0	0	33	1	17	1	9	12	4	6	30			
Shawbury	5	30	17	80	26	8	959	39	5	3	4	6	0	32	3	20	1	9	18	5	6	35			
Manchester	5	30	14	58	27	8	938	38	5	8	4	0	0	34	2	18	3	8	12	3	6	50			
Squires Gate	6	31	18	83	02	8	937	41	6	8	4	-	-	30	2	20	3	8	16	5	6	35			
Valley	7	31	24	66	27	8	967	42	5	3	4	-	-	35	2	12	5	9	17	6	6	50			
Ronaldsway	7	32	22	62	80	8	958	39	7	3	4	-	-	35	2	24	2	7	12	7	9	17			
Silloth	1	30	13	82	01	8	930	38	1	8	6	0	0	30	2	20	1	8	30						
Watnall	2	32	08	74	01	1	931	37	1	2	5	3	0	32	2	19	1	8	25						
Spurn Head	2	32	19	64	03	0	898	40	2	5	5	0	0	32	2	23	2	6	25						
Finningley	1	27	17	59	01	0	918	38	1	5	5	0	0	33	2	20	1	6	25						
Dishforth	1	30	13	89	01	0	908	37	1	8	5	0	0	28	3	17	1	8	20						
Tynemouth	4	27	10	66	02	0	896	35	4	5	6	0	0	29	2	16	4	6	36						
Eskdalemuir	1	30	06	82	02	0	914	31	1	8	4	0	0	25	3	25	1	8	18						
Mull of Galloway	7	32	30	78	25	8	939	39	4	5	5	1	-	34	2	06	4	6	20	7	3	59			
Prestwick	1	30	17	80	02	8	923	39	1	8	5	0	0	28	2	09	1	8	20						
Renfrew	2	25	10	86	02	8	916	36	1	5	5	0	0	28	2	16	1	6	20						
Leuchars	5	28	10	83	03	1	886	37	5	5	5	0	3	25	2	18	5	6	27						
Dyce	3	30	25	80	03	1	859	37	2	8	4	4	0	32	3	16	1	8	15						
Wick	6	29	27	66	25	8	845	38	4	8	4	6	-	35	2	20	4	9	12						
Cape Wrath	8	32	30	74	81	8	872	38	8	7	4	-	-	36	2	24	8	7	15						
Sule Skerry	8	32	30	74	81	8	845	41	8	6	4	-	-	36	2	19	8	7	10						
Lerwick	7	06	11	82	20	6	784	39	5	6	3	7	1	37	2	30	5	7	08						
Stornoway	7	30	22	56	87	8	904	35	7	9	4	-	-	33	2	14	4	9	14	5	6	30			
Benbecula	8	30	27	74	27	8	924	40	8	3	4	-	-	32	2	13	3	9	18	8	6	30			
Tiree	7	32	21	74	14	8	933	41	7	3	5	-	-	23	2	09	2	9	22	7	6	35			
Aldergrove	7	29	16	69	80	8	967	38	7	8	4	-	-	36	2	13	3	7	12	4	8	16	5	6	35
Malin Head	7	33	21	66	25	8	965	40	7	3	4	-	-	35	2	10	7	9	17						
Belmullet	6	30	17	66	02	8	017	45	6	8	5	-	-	35	4	00	3	8	22	6	6	35			
Birr	5	30	08	80	01	8	013	42	3	5	4	4	-	37	3	05	1	7	19	3	6	40	5	3	60
Collinstown	7	27	12	78	02	8	989	41	7	8	5	-	-	34	3	16	4	8	20	7	6	40			
Rineanna	4	28	17	74	03	8	034	45	4	8	4	3	0	37	3	06	1	8	18	4	6	35			
Roches Point	2	32	26	66	01	1	036	47	2	8	4	0	0	38	3	02	1	8	18						
Valentia	8	32	17	59	80	8	062	48	8	2	3	-	-	45	5	00	2	7	07	8	8	17

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	-	pr	38	33	0.4	1
London Airport	pro	pro prh	38	35	1	1
Gatwick	pro	pro	37	36	1	1
Thorney Island	-	iro	42	36	TR	1
Hurn	pro	pro	42	38	TR	0
Guernsey	pr pR	-	44	42	1	1
Felixstowe	-	-	40	36	-	1
Gorleston	-	pro	37	34	TR	0
Mildenhall	-	pro	37	34	TR	1
Cardington	pro pr	pro	36	34	3	1
West Raynham	-	-	36	33	-	1
Wittering	pro	-	37	34	TR	1
Boscombe Down	-	pro	39	34	0.6	1
Ross-on-Wye	pro pR	pro pr	38	35	2	1
Bristol	pr pro	pr pro	38	37	1	1
Aberporth	pRH pro	ph pro	40	36	1	1
Rhoose (Cardiff)	pro	pro	39	36	2	1
Plymouth	pro	pro	45	42	TR	1
Chivenor	-	-	46	44	-	1
St. Mawgan	pro	-	46	44	0.2	1
Culdrose	iro	-	46	43	1	1
Scilly	-	-	47	*	-	0
Elmdon	pro	pro ps	33	32	4	1
Shawbury	ph prl	pro prs pro	35	32	4	1
Manchester	pho pro	ph	36	34	1	1
Squires Gate	pro pr	pro	38	36	1	1
Valley	pr pro	prh ph	39	36	2	1
Ronaldsway	pro	pro	38	36	1	1
Silloth	pro	-	37	35	7	1
Watnall	pr	-	37	32	1	1
Spurn Head	-	-	39	*	-	0
Finningley	-	-	38	35	-	0
Dishforth	-	-	37	31	-	1
Tynemouth	-	-	35	29	-	1
Eskdalemuir	-	-	31	27	-	1
Mull of Galloway	*	*	35	*	8	2
Prestwick	pro	pho	35	32	TR	1
Renfrew	pro	-	34	31	0.1	1
Leuchars	pro	-	36	31	TR	1
Dyce	pro pro so	-	35	31	0.3	1
Wick	proho	pro	35	34	2	2
Cape Wrath	priro	pro	35	32	3	2
Sule Skerry	*	*	37	35	3	2
Lerwick	priddddirodo	irodo ido	38	36	1	1
Stornoway	proso	pho proso	32	32	3	2
Benbecula	prs phoro	phorophproso	34	33	3	1
Tiree	pro proho	proho pro	33	32	1	1
Aldergrove	ph prpro	pro	37	35	2	1
Malin Head	*	*	34	30	3	2
Belmullet	*	*	43	39	0.6	1
Birr	*	*	41	37	TR	1
Collinstown	*	*	39	36	0.3	0
Rineanna	*	*	45	42	TR	1
Roches Point	*	*	47	42	TR	1
Valentia	*	*	46	46	1	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	622	332	8	08	30	96	71	7	922	33	8	0	4	2	-	0	0	7	62	58	33	49	-	5
OWS "B"	565	510	7	32	36	63	02	2	131	34	7	2	5	-	-	0	0	2	83	54	26	31	3	9
OWS "C"	528	355	2	27	33	65	02	4	175	44	2	1	4	0	0	0	0	2	08	01	41	24	3	6
OWS "D"	440	410	4	23	06	69	02	2	332	56	2	1	4	0	8	0	0	2	08	03	55	22	3	2
OWS "I"	592	199	3	29	18	98	01	2	007	40	3	5	6	0	0	0	0	8	16	59	28	30	4	9
OWS "J"	525	197	8	28	26	60	50	2	129	48	8	7	4	-	-	7	1	8	05	52	46	29	4	8
OWS "K"	447	162	5	35	11	65	01	2	221	52	5	5	5	0	0	0	0	2	11	53	48	00	-	0
OWS "M"	661	019E	1	06	22	85	02	2	825	42	1	1	5	0	0	0	0	4	00	51	28	10	3	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	622	334	8	04	38	96	71	7	895	32	8	0	4	2	-	0	0	3	05	59	32	49	-	9
OWS "B"	565	510	5	32	25	65	02	2	221	34	5	5	5	0	0	0	0	2	32	54	19	31	3	6
OWS "C"	533	355	8	27	37	65	02	2	175	40	8	0	4	2	-	8	3	3	10	53	36	25	3	7
OWS "D"	440	410	2	20	07	69	02	1	327	56	2	1	5	0	0	0	0	7	03	00	55	22	3	2
OWS "I"	592	198	8	26	27	97	59	6	895	48	6	7	3	2	-	0	0	7	75	50	45	49	-	7
OWS "J"	528	199	8	28	28	60	02	6	100	50	8	5	4	-	-	7	1	7	11	52	46	29	4	8
OWS "K"	446	162	6	32	12	65	02	1	216	52	6	5	4	0	0	0	0	3	01	53	48	00	-	0
OWS "M"	662	018E	6	07	22	85	03	2	844	42	5	1	5	0	1	0	0	2	09	50	39	07	3	5

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H.M.S.O. Press, M.O. Dunstable.

No. 35566

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Wednesday 8th April 1959

OBSERVATIONS at 12h. G.M.T. 7th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	29	17	74	25	8	994	47	5	3	6	–	–	39	2	16	1	8	30	4	9	35			
London Airport	772	7	29	15	75	25	8	991	48	7	8	5	–	–	36	1	17	6	8	25	3	6	40			
Gatwick	776	7	32	17	82	25	8	999	48	7	8	5	–	–	32	2	20	5	5	25	3	6	56			
Thorney Island	871	6	30	13	80	25	8	011	51	5	8	5	3	0	37	2	12	4	8	25						
Hurn	862	5	22	18	74	25	8	018	50	2	8	5	4	0	35	2	11	2	8	20						
Guernsey	894	3	30	24	70	01	2	059	50	3	8	6	0	2	39	2	10	1	8	25	3	6	40			
Felixstowe	697	7	27	24	74	25	8	966	47	7	3	5	–	–	31	2	14	4	9	21	7	9	28			
Gorleston	497	5	29	15	64	02	8	954	46	5	2	5	0	0	26	2	20	5	8	20						
Mildenhall	578	6	30	20	62	01	1	960	48	6	2	5	0	0	29	1	15	6	8	25						
Cardington	559	7	29	21	66	03	2	983	47	7	8	5	–	–	33	2	19	6	8	22						
West Raynham	485	4	31	19	80	02	1	954	45	4	1	6	0	0	34	1	18	4	8	30						
Wittering	462	6	30	22	66	03	1	986	47	6	2	5	6	0	31	1	15	6	8	20						
Boscombe Down	746	7	30	19	74	80	1	012	46	7	8	5	–	–	38	2	11	4	8	20	7	6	40			
Ross-on-Wye	627	5	27	14	77	02	5	001	45	4	8	5	4	1	35	1	05	2	8	25						
Bristol	628	6	29	13	74	01	8	010	49	6	8	5	6	–	32	0	10	3	8	23	3	6	40			
Aberporth	502	4	29	19	69	01	8	018	48	3	9	4	3	9	39	0	00	3	9	18						
Rhoose (Cardiff)	715	7	29	18	75	25	8	025	48	7	8	4	3	–	38	0	09	4	8	18	6	6	30			
Plymouth	827	5	32	22	71	01	8	047	53	5	2	5	0	0	35	2	06	5	8	25						
Chivenor	707	3	31	19	74	25	8	039	51	2	8	5	3	0	42	1	05	1	8	20	2	3	61			
St. Mawgan	817	7	31	16	72	03	1	060	50	7	8	5	–	–	40	2	06	1	8	25	7	6	50			
Culdrose	809	7	30	15	66	02	2	064	51	7	8	4	–	–	43	2	10	3	8	15	7	6	26			
Scilly	804	6	30	16	63	02	2	072	53	4	5	4	7	0	47	2	06	4	6	13	3	3	58			
Elmdon	534	7	28	16	37	25	8	988	43	7	8	4	–	–	36	3	09	1	8	12	4	8	20	7	6	35
Shawbury	414	7	28	14	66	00	8	983	45	5	3	5	6	–	35	0	05	5	9	20						
Manchester	334	7	29	18	37	00	8	967	42	7	8	4	–	–	36	1	05	3	7	12	6	6	18	7	6	45
Squires Gate	318	7	31	13	30	00	8	967	40	7	9	4	–	–	37	0	08	1	7	10	3	9	12	7	6	50
Valley	302	6	25	18	66	01	8	990	50	3	8	4	–	2	41	0	02	3	8	16	5	6	45			
Ronaldsway	204	7	27	11	66	00	8	971	44	6	8	4	3	–	39	0	00	1	7	14	4	8	18	6	6	40
Stilloth	214	8	28	12	82	03	1	948	46	8	8	5	–	–	32	3	03	3	8	25	8	6	40			
Watnall	354	7	30	16	74	00	1	969	43	6	8	5	1	–	31	2	15	2	8	20	5	8	25	6	6	50
Spurn Head	396	3	30	16	60	03	0	941	47	3	2	5	0	0	32	2	19	3	8	20						
Finningley	360	6	29	20	67	03	1	950	47	6	8	6	–	–	29	2	10	4	8	30	4	6	45			
Dishforth	261	7	30	16	86	03	1	940	47	7	4	6	0	0	31	0	07	7	6	45						
Tynemouth	262	6	29	10	66	03	1	921	47	6	5	6	–	–	27	8	03	6	6	40						
Eskdalemuir	162	7	29	12	85	03	1	917	43	4	2	5	5	–	28	5	04	4	8	20	7	3	60			
Mull of Galloway	131	8	32	18	78	02	8	960	43	8	7	4	–	–	35	4	00	8	7	18						
Prestwick	135	8	29	17	80	02	8	983	44	6	8	4	7	–	32	7	08	2	7	17	5	8	26	7	3	59
Renfrew	141	8	29	19	63	03	8	921	44	4	4	6	7	7	32	8	04	4	6	30	8	2	68			
Leuchars	171	7	30	13	83	03	1	898	45	6	5	6	3	6	23	3	01	6	6	30	5	2	68			
Dyce	091	5	29	19	80	03	0	882	46	4	2	4	3	0	35	1	10	4	8	18						
Wick	075	4	30	28	85	02	8	863	44	3	4	6	3	5	36	1	07	3	8	30						
Cape Wrath	049	7	27	24	82	02	8	878	39	7	8	5	–	–	32	4	00	7	8	20						
Sule Skerry	010	7	29	24	81	02	8	858	42	4	8	4	–	1	37	7	01	4	6	15						
Lerwick	005	6	19	02	83	02	1	816	46	6	8	4	–	–	36	2	11	6	8	14						
Stornoway	026	8	26	15	74	02	8	892	40	6	5	6	2	–	33	7	15	1	7	15	6	6	30	8	5	62
Benbecula	022	8	29	14	74	80	8	911	42	5	8	4	2	–	36	7	16	3	8	19	4	6	40	8	4	58
Tiree	100	8	26	15	62	60	8	902	44	5	5	5	2	–	37	6	07	2	7	12	5	6	28	8	4	58
Aldergrove	917	7	26	13	66	02	8	967	46	6	5	5	7	–	37	7	05	6	6	25	7	3	60			
Malin Head	980	8	29	17	66	50	8	950	46	5	6	4	7	–	39	7	15	5	7	17	8	4	60			
Belmullet	976	8	25	16	59	50	6	983	50	8	7	4	–	–	48	7	30	6	7	11	8	6	35			
Birr	965	7	28	13	82	03	1	006	52	7	8	5	–	1	42	8	11	3	8	25	7	6	38			
Collinstown	969	7	27	13	74	03	2	988	48	7	5	5	–	–	37	7	09	7	6	27						
Rineanna	962	7	26	18	80	60	6	013	52	7	7	4	–	–	45	8	15	2	7	10	5	7	17	7	6	25
Roches Point	952	7	28	16	82	03	1	037	53	7	2	4	–	–	41	7	11	7	8	18						
Valentia	953	7	26	14	69	25	6	053	50	7	2	3	–	–	48	7	12	4	7	08	7	8	16			

OBSERVATIONS at 18h. G.M.T. 7 April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	6	25	11	70	02	8	990	51	6	5	6	0	4	35	8	03	6	6	35						
London Airport	7	27	17	74	03	8	992	50	4	5	6	0	6	37	7	04	1	6	25	4	6	35	5	0	70
Gatwick	4	28	14	70	01	1	997	49	3	8	5	3	1	35	0	01	1	8	25	3	6	40			
Thorney Island	6	27	07	74	01	2	012	51	6	5	7	0	4	37	0	01	6	6	50						
Hurn	7	27	12	66	02	8	018	51	7	5	6	–	–	38	6	01	7	6	35						
Guernsey	7	25	16	74	02	1	058	48	6	6	1	–	–	46	8	03	6	7	02						
Felixstowe	7	25	11	63	02	8	980	48	7	8	6	–	–	39	2	02	1	8	30	7	6	45			
Gorleston	7	28	11	60	03	2	969	47	7	4	5	0	0	31	0	05	1	6	28						
Mildenhall	7	26	09	66	03	1	969	48	2	4	5	7	–	35	6	01	2	6	25	7	3	58			
Cardington	7	26	18	74	02	2	975	49	6	8	6	4	2	36	6	07	1	8	30	6	6	35			
West Raynham	7	28	22	74	01	8	958	45	7	4	6	–	–	32	7	01	7	6	30						
Wittering	7	26	14	62	03	8	962	47	6	5	6	7	–	35	7	09	2	6	18	6	6	40			
Boscombe Down	8	26	12	69	03	8	005	48	8	5	6	–	–	41	8	06	8	6	38						
Ross-on-Wye	8	24	10	70	02	1	979	50	8	5	5	–	–	40	7	19	8	6	25						
Bristol	8	25	14	61	80	8	995	48	8	8	4	–	–	45	7	09	1	7	12	4	8	16	8	6	30
Aberporth	7	24	25	74	02	2	975	50	3	6	4	3	–	45	7	30	3	7	10	5	6	35	7	3	60
Rhoose (Cardiff)	7	25	20	62	01	2	998	49	7	8	4	–	1	47	7	20	2	7	05	3	8	15	7	6	40
Plymouth	8	28	15	66	00	2	026	51	8	8	5	–	–	46	7	13	4	8	20	8	6	22			
Chivenor	7	27	21	70	03	8	012	51	7	8	–		–	47	7	19	5	8	21	7	6	35			
St. Mawgan	7	27	20	74	21	6	031	49	5	6	3	–	–	47	7	17	5	7	08	7	6	13			
Culdrose	8	27	15	72	15	2	041	50	8	8	4	–	–	46	7	12	3	7	12	7	6	30			
Scilly	8	28	19	61	03	6	041	50	8	5	4	–	–	46	7	18	8	6	13						
Elmdon	7	24	15	48	04	2	969	47	5	5	6	–	2	37	8	15	1	6	25	5	6	35			
Shawbury	8	20	10	74	03	8	960	47	5	5	6	7	–	40	8	22	5	6	30	8	4	60			
Manchester	8	22	12	56	61	6	946	45	6	5	5	–	–	41	8	24	2	7	15	6	6	22	8	6	50
Squires Gate	8	22	14	58	21	8	925	46	5	7	4	2	–	42	7	38	5	7	14	7	6	25	8	4	58
Valley	8	22	22	66	60	2	935	49	6	5	6	7	–	45	8	40	1	6	18	6	6	30	8	4	58
Ronaldsway	8	23	17	66	60	8	908	49	3	5	4	7	–	47	8	50	3	6	12	6	6	30	8	4	60
Stilloth	8	20	17	15	58	6	896	44	5	7	2	–	–	43	8	45	5	7	03	8	7	05			
Watnall	7	28	17	66	02	8	999	47	7	8	6	–	–	38	8	17	3	8	30	7	6	40			
Spurn Head	7	29	18	56	01	2	949	47	7	8	6	–	–	38	8	17	3	8	30	7	6	40			
Finningley	8	24	21	56	03	2	988	48	5	5	5	3	7	37	7	19	3	6	28	8	2	70			
Dishforth	7	26	21	80	02	8	919	46	4	1	5	2	–	38	8	21	4	8	25	7	4	60			
Tynemouth	8	27	14	58	60	6	906	45	8	5	5	–	–	35	7	15	8	6	25						
Eskdalemuir	8	22	18	58	63	6	877	40	6	7	4	2	–	38	7	38	6	7	18	8	4	58			
Mull of Galloway	8	23	22	74	21	6	884	47	8	5	5	–	–	47	7	55	8	6	20						
Prestwick	8	21	15	50	61	6	863	46	6	7	4	–	–	43	7	51	1	7	09	6	7	14	8	6	35
Renfrew	8	21	16	40	61	6	855	43	3	7	4	–	–	42	8	52	3	6	12	5	6	18	7	6	25
Leuchars	8	25	16	62	60	6	861	44	4	5	5	2	–	35	7	30	2	7	12	4	6	20	8	5	40
Dyce	7	25	08	74	60	8	858	41	4	5	5	–	–	34	6	20	4	6	22	7	6	56			
Wick	8	30	08	80	50	8	839	37	5	8	5	2	–	35	7	20	1	8	20	5	6	40	8	4	58
Cape Wrath	8	23	09	82	02	8	841	38	8	8	5	–	–	35	7	19	8	8	25						
Sule Skerry	8	28	09	82	03	8	826	42	8	8	4	–	–	34	7	23	8	6	15						
Lerwick	3	17	09	82	15	8	805	42	2	3	4	3	0	40	7	08	1	9	18						
Stornoway	8	17	05	62	63	8	822	38	3	7	3	2	–	35	7	39	3	7	08	6	7	11	8	5	20
Benbecula	8	17	09	48	63	6	805	43	7	6	2	–	–	43	6	42	7	7	05	8	7	10			
Tiree	7	27	21	74	25	8	831	47	6	8	4	7	–	41	6	42	1	7	12	6	6	40			
Aldergrove	7	24	23	66	21	6	891	48	3	6	4	–	–	44	7	45	3	7	10	6	6	22			
Malin Head	7	28	17	66	80	6	872	47	7	3	5	–	–	43	6	30	7	9	20						
Belmullet	7	27	21	66	25	6	926	46	6	5	4	6	–	41	7	23	4	9	17	6	6	32	7	3	58
Birr	7	26	16	80	60	8	959	49	7	7	4	–	–	44	6	23	6	7	15	7	6	37			
Collinstown	7	24	20	80	20	8	917	50	7	3	4	–	–	44	7	40	4	7	15	6	9	20	7	6	45
Rineanna	7	27	27	62	25	5	963	50	7	8	4	–	2	44	7	35	1	7	10	4	8	18	7	6	30
Roches Point	7	26	19	81	25	8	986	52	7	8	4	–	1	47	7	23	7	8	17						
Valentia	7	27	15	69	25	6	008	51	7	8	4	–	–	46	7	20	2	8	18	7	6	38			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pro	–	53	6.5	Tr	1
London Airport	pro	pro	52	6.3	1	1
Gatwick	pro	–	51	5.7	Tr	1
Thorney Island	pr	–	54	5.6	Tr	0
Hurn	pro	–	55	*	Tr	0
Guernsey	–	ido dodo	53	8.9	0.1	1
Felixstowe	pro	–	49	6.8	Tr	0
Gorleston	–	–	50	7.3	–	0
Mildenhall	–	–	50	7.8	–	0
Cardington	–	–	51	5.7	–	0
West Raynham	pro	–	49	7.3	Tr	0
Wittering	–	pro	49	6.3	Tr	1
Boscombe Down	pro	iro	52	5.2	Tr	1
Ross-on-Wye	pr pro	–	52	4.3	0.4	1
Bristol	pro	pro ido	53	5.3	Tr	1
Aberporth	pro	iro	51	2.7	Tr	1
Rhoose (Cardiff)	pro	–	51	3.6	0.1	1
Plymouth	pro	pro	55	5.1	Tr	1
Chivenor	pro	pro	55	5.4	Tr	1
St. Mawgan	–	iro ido	54	6.7	Tr	1
Culdrose	–	iro	54	3.0	Tr	1
Scilly	–	ir	55	3.0	Tr	1
Elmdon	pro prio	–	49	3.6	0.1	1
Shawbury	pro	pro	50	3.9	1	1
Manchester	pro	pro fofo pro	47	2.7	1	1
Squires Gate	pro prh	iro iro rr fofo	48	1.9	2	1
Valley	–		51	2.4	1	1
Ronaldsway	pro	dofo ir	49	1.5	2	1
Stilloth	iro	fofodofo iro	47	4.0	1	1
Watnall	pro pho	iro	48	6.4	0.2	1
Spurn Head	–	pro	50	7.7	0.1	0
Finningley	–	–	50	6.4	–	0
Dishforth	pro	pro iro fofo	49	6.1	0.2	1
Tynemouth	–	iro	47	6.1	Tr	1
Eskdalemuir	prio prob	pro rr RR ir	46	6.1	6	1
Mull of Galloway	*	*	48	*	4	2
Prestwick	pho pro	pro fofo	47	2.3	2	1
Renfrew	pro	pro fofo fofo pr	47	2.9	1	2
Leuchars	–	iro fofo	47	2.5	0.5	1
Dyce	pro	iro fofo rs	47	6.0	0.6	2
Wick	pro	pro ido	46	4.7	1	1
Cape Wrath	pr	iro	40	*	0.3	1
Sule Skerry	*	*	43	*	1	1
Lerwick	pro	pro	48	4.2	1	1
Stornoway	pro	pro rr fofo	42	0.6	2	2
Benbecula	prio iro	ir fofo rr pro	47	0.0	5	1
Tiree	prio iro	iriododo RD pr	48	0.1	2	1
Aldergrove	iro ido	iroda pro	49	1.0	0.4	1
Malin Head	*	*	49	0.7	1	*
Belmullet	*	*	51	0.2	3	*
Birr	*	*	55	3.7	1	*
Collinstown	*	*	54	1.9	Tr	*
Rineanna	*	*	54	5.6	Tr	*
Roches Point	*	*	57	2.6	Tr	*
Valentia	*	*	52	3.5	1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	622	335	8	35	24	96	71	7	991	32	8	7	3	2	–	0	0	2	47	59	31	99	–	2
OWS B	565	510	6	29	08	69	02	2	264	33	5	4	4	3	0	0	0	1	12	55	21	32	4	7
OWS C	527	369	8	29	30	65	02	2	247	39	8	8	5	–	–	5	4	2	37	54	35	79	5	2
OWS D	440	410	1	20	07	69	02	0	329	57	1	2	4	7	1	0	0	2	03	02	56	21	3	2
OWS I	592	196	8	27	28	97	81	8	858	45	7	3	4	–	–	0	0	7	10	53	37	27	3	7
OWS J	525	201	6	27	37	70	02	5	075	50	6	1	4	0	0	6	1	8	13	51	43	28	4	8
OWS K	446	160	7	30	15	70	02	2	215	54	7	5	4	–	–	0	0	8	07	51	48	30	2	1
OWS M	661	019(E)	2	10	22	85	01	0	851	45	2	2	5	0	0	3	2	2	02	01	39	10	3	4

18h. Ships Reports

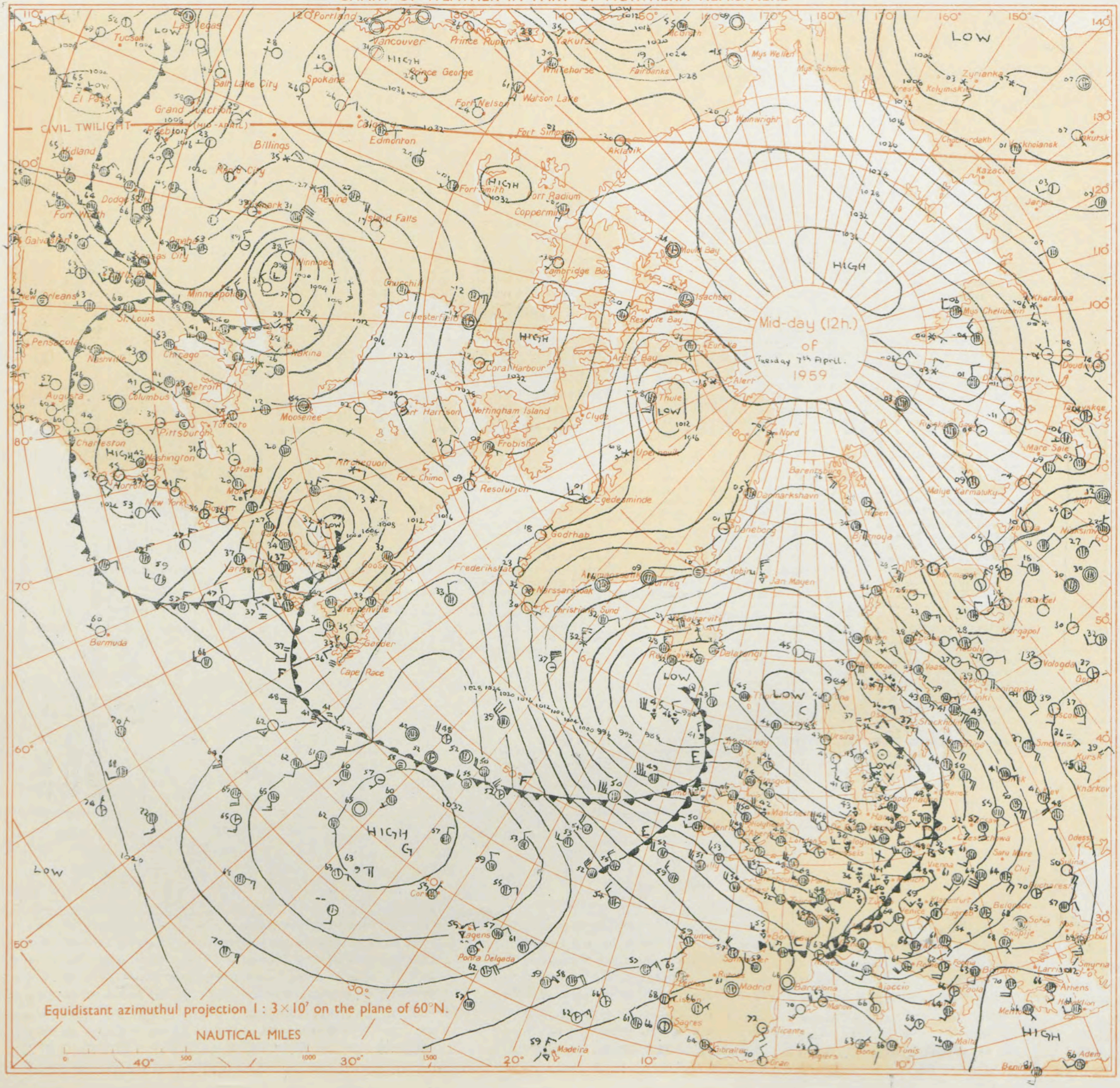
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	621	335	7	32	16	96	85	8	061	33	5	2	4	–	–	0	0	1	21	58	31	49	–	9
OWS B	565	510	6	12	12	78	02	2	251	35	2	4	6	7	0	0	0	8	12	53	25	36	4	6
OWS C	522	388	8	32	25	65	02	2	286	40	8	5	5	–	–	6	5	2	17	51	32	29	4	9
OWS D	440	410	6	20	07	72	02	2	313	59	2	1	4	0	4	0	0	8	10	01	55	21	3	2
OWS I	591	195	7	35	21	98	25	8	847	43	7	2	4	6	–	0	0	3	05	55	38	31	3	6
OWS J	524	197	5	29	41	70	25	2	055	48	5	9	5	0	0	2	1	8	14	54	41	78	4	2
OWS K	445	160	7	30	19	70	02	2	188	54	7	5	5	–	–	0	0	7	16	51	48	29	3	2
OWS M	660	020(E)	5	09	21	85	02	1	852	43	5	8	5	0	0	0	0	2	01	50	37	09	3	5

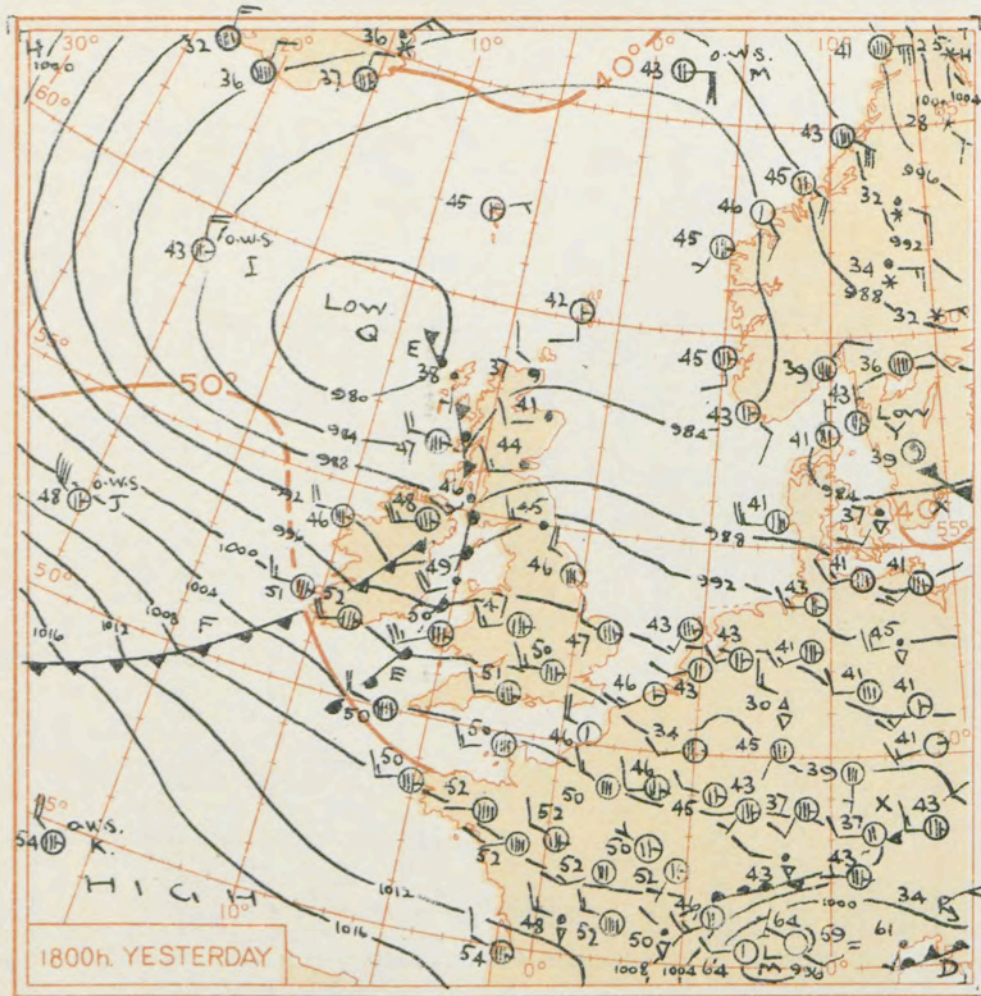
All times of observation printed in this publication are GREENWICH MEAN TIME.

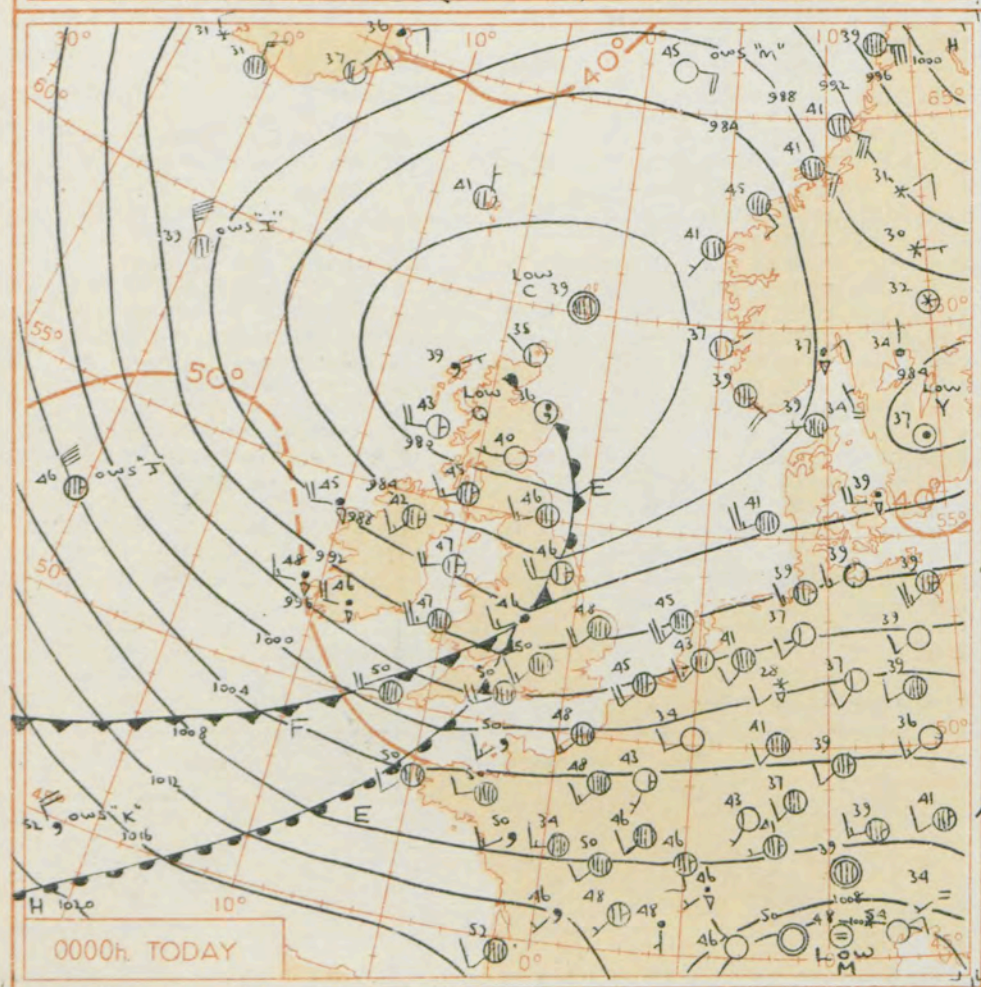
* Information not usually received.

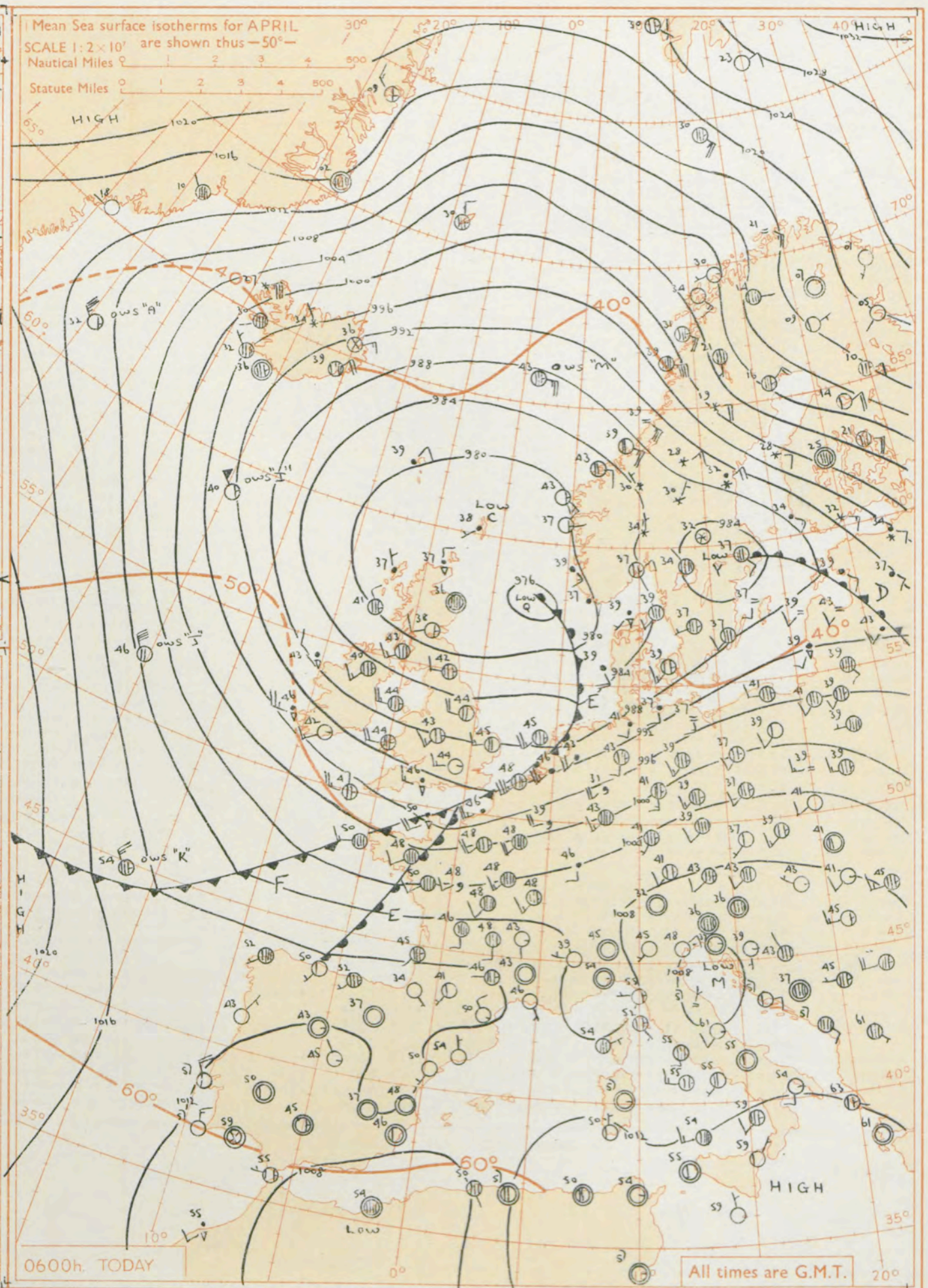
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

A depression moved south east from near Iceland to cross Scotland and much of the North Sea while a shallow low remained off northern Scotland. A complex depression is expected to remain over Norway, the North Sea and the Baltic.

Issued at midday today Wednesday 8th April 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

Most places will have showers but bright periods also. Showers may be heavy at times during the day and some showers of snow are likely on high ground. It will be rather cold with ground frost in places at night.

OUTLOOK FOR the following 24 hours.

Probably rather cold and showery.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 8th April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	23	17	66	20	2	940	50	8	5	5	-	-	42	7	34	2	7	15	8	6	20			
Gatwick	776	8	26	20	61	21	2	953	49	3	5	4	-	-	43	7	32	3	6	13	1	6	19	8	6	27
Thorney Island	871	8	23	18	74	03	2	968	50	3	6	4	-	-	43	7	29	3	7	12	4	6	16	8	6	24
Hurn	862	8	25	18	74	21	6	971	50	6	6	4	-	-	44	7	32	6	7	13	8	6	23			
Guernsey	894	8	24	16	66	02	5	923	48	8	5	5	-	-	45	8	21	8	6	23						
Felixstowe	697	8	20	22	63	02	2	935	48	3	5	5	-	-	42	7	33	3	6	23	8	6	40			
Gorleston	497	8	23	22	58	03	2	920	48	8	5	5	-	-	40	7	36	3	6	20						
Mildenhall	578	2	24	17	66	01	1	907	48	2	5	6	0	0	41	7	35	2	6	30						
Cardington	559	6	22	20	66	80	8	913	47	6	8	5	-	-	42	8	36	4	8	20	4	6	56			
West Raynham	485	6	22	26	69	01	2	890	47	6	5	5	0	0	42	7	43	6	6	25						
Wittering	462	1	23	18	74	21	6	894	47	1	5	6	0	0	42	7	27	1	6	45						
Boscombe Down	746	8	21	18	58	58	6	953	46	5	6	4	-	-	45	7	28	5	7	11	8	6	19			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	25	25	63	20	8	935	49	3	6	4	-	-	47	7	31	3	7	10	8	6	19			
Aberporth	502	8	25	26	66	03	6	921	47	8	5	7	-	-	40	7	21	8	6	50						
Rhoose (Cardiff)	715	6	26	21	58	25	8	941	48	6	8	4	-	-	46	7	32	3	6	18	5	6	41			
Plymouth	827	8	24	12	61	60	8	948	49	4	6	4	-	-	47	7	23	4	7	18	8	6	50			
Chivenor	707	7	26	28	66	80	8	961	50	7	8	4	-	-	46	7	28	4	8	12	5	6	50	7	6	57
St. Mawgan	817	8	26	23	66	02	5	991	49	8	5	6	-	-	47	8	29	8	6	27						
Culdrose	809	8	26	22	60	02	6	005	50	3	7	4	-	-	46	7	20	3	7	12	8	6	29			
Scilly	804	8	27	21	61	02	6	000	50	8	5	6	-	-	46	7	27	8	6	45						
Elmdon	534	8	24	17	48	62	6	907	46	3	7	4	-	-	44	7	32	2	7	10	8	6	20			
Shawbury	414	3	25	18	74	01	6	894	47	3	5	4	0	0	41	7	25	3	6	18						
Manchester	334	8	25	16	58	80	8	881	47	8	8	5	-	-	40	7	24	4	8	25	8	6	40			
Squires Gate	318	6	25	13	59	01	6	869	46	3	5	4	-	-	42	7	14	3	6	15	6	6	25			
Valley	302	5	26	22	66	01	6	890	47	5	5	6	-	-	41	7	14	2	6	26	5	6	47			
Ronaldsway	204	7	27	25	66	02	6	866	46	7	8	5	-	-	41	7	21	3	8	25	7	6	40			
Silloth	214	8	24	13	66	03	6	846	46	8	5	6	-	-	41	7	16	8	6	42						
Watnall	354	8	30	12	66	21	6	851	44	5	6	4	-	-	39	7	30	5	7	16	8	6	25			
Spurn Head	396	5	25	21	56	25	8	852	46	5	3	5	0	0	42	7	48	5	9	20						
Finningley	360	4	26	23	56	21	6	865	47	8	5	5	-	-	41	6	30	8	6	26						
Dishforth	261	5	27	14	66	01	6	848	46	1	5	6	3	0	41	6	25	2	6	40	5	3	60			
Tynemouth	262	6	25	16	66	02	6	884	46	6	5	5	-	-	40	6	15	5	6	28						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	25	22	74	03	8	896	48	8	5	5	-	-	41	7	23	8	6	20						
Prestwick	135	7	25	17	74	25	6	818	45	7	8	4	-	-	41	7	23	3	8	19	7	6	30			
Renfrew	141	3	27	09	74	25	8	809	43	3	2	5	0	0	40	7	20	3	8	25						
Leuchars	171	0	28	06	60	02	6	789	40	0	0	9	0	0	37	7	21									
Dyce	091	8	00	00	28	58	7	796	36	5	7	1	-	-	36	7	28	5	7	02	8	7	03			
Wick	075	2	29	01	83	01	5	792	35	2	0	9	3	0	32	7	23	2	3	59						
Cape Wrath	049	5	09	02	83	01	2	795	33	5	6	5	0	0	35	7	25	5	7	25						
Sule Skerry	010	8	18	02	82	60	6	785	40	8	6	4	-	-	35	7	12	8	7	15						
Lerwick	005	8	00	00	81	02	1	780	39	7	5	4	-	-	37	7	10	7	6	17						
Stornoway	026	8	04	07	48	51	6	785	39	6	6	2	-	-	38	7	10	6	7	04	8	7	09			
Benbecula	022	8	33	10	69	03	8	786	41	8	6	4	-	-	39	3	01	8	7	15						
Tiree	100	3	23	18	74	25	8	792	43	3	3	5	0	0	35	7	22	2	7	20						
Aldergrove	917	7	23	15	66	25	8	853	42	7	8	4	-	-	38	7	23	4	8	15	7	6	25			
Malin Head	980	6	27	20	66	80	8	827	44	6	3	5	-	-	39	7	26	6	7	20						
Belmullet	976	5	27	22	66	80	8	832	45	5	3	4	-	-	37	7	18	5	7	19						
Birr	965	2	26	19	80	80	8	911	43	2	7	5	0	0	38	7	16	2	7	23						
Collinstown	969	7	24	16	80	02	6	885	44	7	8	4	-	-	39	7	19	3	8	15	7	6	45			
Rineanna	962	2	27	25	66	80	8	928	44	3	8	5	0	0	40	7	18	2	8	22	3	6	35			
Roches Point	952	6	27	20	74	80	8	952	46	6	8	4	-	-	39	7	17	4	8	19	6	6	37			
Valentia	953	3	27	17	66	80	8	967	48	3	2	4	0	0	41	7	18	3	8	19						

OBSERVATIONS at 06h. G.M.T. 8th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	4	23	13	74	02	8	908	46	4	8	5	4	0	39	6	02	1	8	25	3	6	50			
London Airport	1	26	15	80	25	8	906	44	1	8	5	0	0	39	6	04	1	8	25						
Gatwick	6	27	15	83	02	6	918	46	6	8	5	0	0	40	5	06	1	8	25	6	6	45			
Thorney Island	7	25	18	82	87	8	923	47	7	3	5	-	-	40	6	05	3	9	20	4	6	50			
Hurn	8	28	15	77	80	8	938	46	6	8	4	3	-	41	5	07	2	8	18	3	6	40			
Guernsey	5	25	20	66	01	5	900	49	5	5	6	0	-	44	5	11	1	7	15	5	6	30			
Felixstowe	6	23	19	70	01	6	892	47	6	3	5	0	0	42	6	07	1	9	20	3	6	37	8	6	50
Gorleston	4	26	14	82	25	8	878	45	4	8	5	0	0	42	6	10	2	8	20	3	6	30			
Mildenhall	4	27	13	74	01	6	881	45	2	5	6	3	0	41	5	02	2	6	12	3	6	30			
Cardington	3	23	17	66	01	8	886	44	2	8	4	3	0	39	5	05	1	8	16	3	3	55			
West Raynham	7	24	21	74	03	6	886	43	7	8	5	-	-	38	7	04	4	6	25	6	6	40			
Wittering	2	26	16	78	02	8	867	43	2	2	5	6	0	38	7	06	2	8	20						
Boscombe Down	5	25	14	74	25	8	924	43	5	8	4	0	0	41	5	03	3	8	18						
Ross-on-Wye	6	21	08	77	02	8	898	43	6	8	5	-	3	35	6	10	3	8	25	3	6	30			
Bristol	3	25	15	74	01	8	910	45	3	9	4	0	0	39	6	10	1	9	12	3	8	15			
Aberporth	7	23	22	74	02	8	901	44	7	3	4	-	-	37	7	11	4	9	17	6	6	56			
Rhoose (Cardiff)	7	29	18	56	80	8	927	44	7	9	4	3	-	40	5	03	2	7	12	7	9	18			
Plymouth	5	27	20	74	02	8	956	47	5	3	4	0	0	41	6	07	1	9	15	3	8	20			
Chivenor	7	27	20	74	02	8	939	47	6	2	5	3	-	41	6	06	6	8	22						
St. Mawgan	6	26	20	61	25	8	962	46	6	2	4	6	-	43	6	10	6	8	16						
Culdrose	5	28	15	62	25	8	973	46	5	8	3	0	0	42	6	12	3	7	08	3	6	30			
Scilly	5	28	26	61	25	8	966	47	5	8	5	0	0	42	6	12	5	8	25						
Elmdon	5	23	13	62	02	6	881	43	4	8	4	3	0	37	6	10	1	8	15	4	6	40			
Shawbury	4	26	14	74	80	8	874	42	4	9	4	0	0	38	5	05	1	9	15						
Manchester	6	21	12	56	02	8	859	41	5	9	6	*	0	36	6	08	2	9	15	5	6	35			
Squires Gate	7	25	22	66	02	8	842	44	7	8	4	-	-	38	6	05	2	7	15	5	8	18			
Valley	7	27	22	82	25	8	865	44	7	2	5	-	-	37	6	10	7	8	20						
Ronaldsway	7	27	22	82	03	1	842	43	7	8	4	-	-	38	7	05	6	8	18						
Silloth	7	23	16	74	02	2	821	43	6	8	5	7	-	40	6	10	4	8	20	5	6	40	7	4	58
Watnall	5	27	16	70	03	8	859	41	5	8	5	-	-	37	6	12	2	8	20	4	6	35			
Spurn Head	4	28	20	60	01	8	840	44	4	5	5	0	0	37	7	08	4	6	20						
Finningley	3	24	19	59	03	6	844	44	3	8	5	0	0	36	6	16	1	8	25						
Dishforth	6	13	05	80	03	6	827	42	3	6	4	3	2	37	6	04	3	7	10	3	6	25	5	0	70
Tynemouth	7	27	11	66	02	8	808	42	4	5	6	7	-	37	7	11	4	6	30						
Eskdalemuir	6	24	11	60	01	6	798	36	4	8	4	0	1	34	6	15	1	8	12	4	6	18	4	0	70
Mull of Galloway	8	25	25	80	03	1	828	41	8	5	5	-	-	39	5	00	8	6	20						
Prestwick	6	24	15	74	25	8	814	43	6	8	4	-	-	39	6	06	1	7	11	5	8	18			
Renfrew	6	24	10	82	80	1	789	41	5	8	5	2	2	38	7	09	2	8	22	4	6	20			
Leuchars	3	25	09	74	02	0	770	38	2	5	6	4	0	35	6	07	2	6	30	3	3	59			
Dyce	8	00	00	40	02	6	775	36	7	5	6	-	-	36	5	05	1	7	15	7	6	30			
Wick	7	36	08	80	80	8	784	37	5	9	5	7	-	35	3	02	5	9	20	7	4	58			
Cape Wrath	8	36	02	83	60	6	801	38	8	6	5	-	-	38	2	11	8	7	20						
Sule Skerry	8	05	02	81	61	6	777	38	8	6	4	-	-	35	7	08	8	7	15						
Lerwick	8	24	07	74	60	8	778	38	3	6	3	2	-	37	3	02	3	7	08	8	5	15			
Stornoway	8	24	07	66	61	6	794	37	5	5	5	2	-	36	3	10	1	7	08	5	6	28	8	4	60
Benbecula	7	35	12	80	21	6	798	40	5	8	4	0	6	36	3	12	2	8	17	3	6	50	6	2	72
Tiree	7	34	12	82	02	8	793	41	6	8	5	3	-	36	3	13	2	8	20	5	6	35			
Aldergrove	7	22	14	80	25	8	833	40	3	6	4	-	-	35	5	03	3	7	13	3	6	25			
Malin Head	8	32	16	61	80	8	816	43	8	3	5	-	-	38	5	01	8	9	20						
Belmullet	6	29	10	69	80	8	861	43	6	9	5	-	-	38	6	03	6	9	21						
Birr	7	26	10	78	25	8	888	41	7	9	4	-	-	38	7	11	1	7	13	7	9	23			
Collinstown	1	25	15	80	01	8	861	40	1	2	4	0	0	36	5	06	1	9	15						
Rineanna	6	26	18	59	80	8	894	42	6	3	4	-	-	39	7	14	1	7	19	4	9	20	6	6	45
Roches Point	1	24	19	74	01	8	923	42	1	3	4	0	0	37	7	13	1	9	19						
Valentia	3	27	24	69	80	8	928	46	3	9	5	0	0	39	7	21	3	9	21						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	pro	pR pr	45	38	5	1
London Airport	ido ire pr	rR pro ho	44	39	7	1
Gatwick	ire	-	45	43	0.4	1
Thorney Island	ire	ire pho	45	42	2	1
Hurn	ire	pro	44	41	tr	0
Guernsey	dodo	pr	46	44	1	1
Felixstowe	ire	ire pro	47	43	tr	0
Gorleston	-	ire tr pr	44	40	3	2
Mildenhall	ire	dr	44	39	0.5	1
Cardington	pro	pro	43	40	0.1	0
West Raynham	ire	-	43	37	tr	0
Wittering	ire pr	pr	42	38	1	1
Boscombe Down	ire idero	pro	43	40	0.4	1
Ross-on-Wye	-	pro	43	38	0.2	1
Bristol	dodo pR	pr pro	43	39	2	1
Aberporth	ire pro	-	43	41	0.5	1
Rhoose (Cardiff)	pro	pro	43	38	1	1
Plymouth	ire rodo pro	pro	45	42	1	1
Chivenor	pro	pho pro	45	42	1	1
St. Mawgan	id ido	pro pr	43	43	1	1
Culdrose	ire	pr	45	42	2	1
Scilly	ire	pr	46	*	0.3	1
Elmdon	ire RR	pro	42	38	3	1
Shawbury	ire pro	pro pr	41	36	0.4	1
Manchester	pro ire pro	-	41	38	2	1
Squires Gate	RR prodipR	pro	43	41	3	1
Valley	pro	pro	44	39	0.1	1
Ronaldsway	-	-	42	39	-	0
Silloth	ire	ire	42	41	0.6	1
Watnall	ire pro	pro	41	36	0.5	1
Spurn Head	pro	pro	42	*	1	1
Finningley	ire	-	43	38	0.4	1
Dishforth	RR	ire pro	41	37	1	1
Tynemouth	pro	-	42	36	0.1	1
Eskdalemuir	ire rr	ire	36	34	1	1
Mull of Galloway	*	*	40	*	-	1
Prestwick	ire propr	pro	40	38	3	1
Renfrew	pro	pro	40	38	0.6	1
Leuchars	-	-	39	32	-	1
Dyce	rss rr dodo	ire dero	34	33	3	1
Wick	ido	pro	33	31	0.6	1
Cape Wrath	-	ire pro	32	32	0.4	1
Sule Skerry	*	*	37	36	3	1
Lerwick	pro	pro ire rero	36	30	1	2
Stornoway	dero id	ir rero pro	36	35	2	2
Benbecula	-	ire pro	39	35	0.5	1
Tiree	pro	pro	40	36	0.2	1
Aldergrove	pro	pro	39	37	0.2	1
Malin Head	*	*	41	35	4	1
Belmullet	*	*	40	37	3	1
Birr	*	*	41	38	1	1
Collinstown	*	*	39	36	0.6	0
Rineanna	*	*	41	39	2	1
Roches Point	*	*	42	37	tr	0
Valentia	*	*	44	41	2	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
ows A	621	331	4	31	29	98	01	8	076	32	4	5	6	0	0	0	0	2	05	53	28	49	-	5
ows B	565	510	7	11	16	69	02	2	206	35	1	4	6	7	-	0	0	7	27	53	27	35	4	6
ows C	521	391	2	11	06	69	01	2	294	40	2	5	5	0	0	2	6	1	07	53	31	28	4	6
ows D	440	410	8	18	05	69	02	2	304	57	2	0	9	7	7	6	0	8	05	00	54	21	3	2
ows I	590	195	6	34	47	98	27	8	905	29	6	2	4	-	-	0	0	2	17	59	31	34	3	7
ows J	525	195	7	30	40	65	03	8	038	46	7	9	5	0	0	7	1	7	06	54	41	79	4	3
ows K	445	160	8	31	18	58	51	2	183	53	8	5	4	-	-	7	1	8	06	52	53	31	5	4
ows M	661	018(E)	0	09	21	85	01	0	857	45	0	0	9	0	0	0	0	2	04	01	41	09	3	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
ows A	620	229	3	29	35	98	02	0	076	32	3	2	5	0	0	0	0	4	01	59	29	30	-	-
ows B	565	510	8	11	43	61	61	2	094	34	8	5	5	-	-	0	0	7	61	44	21	12	4	5
ows C	525	368	7	25	07	69	02	2	270	39	7	8	5	-	-	2	5	7	12	53	30	27	4	6
ows D	440	410	2	18	13	69	01	1	273	57	2	0	9	7	8	0	0	7	22	53	54	21	3	2
ows I	590	195	3	32	48	98	27	8	941	40	3	9	4	0	2	0	0	2	24	59	29	83	4	5
ows J	525	196	4	33	40	65	03	0	053	46	4	9	5	0	0	7	1	1	21	55	37	80	4	4
ows K	447	163	7	31	24	65	01	5	157	54	7	5	5	-	-	7	1	5	08	51	41	30	5	4
ows M	661	018(E)	7	09	27	85	02	2	880	43	7	8	5	0	0	0	0	2	18	02	39	09	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35567

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 9th April 1959

OBSERVATIONS at 12h. G.M.T. 8th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	24	17	82	27	1	900	51	7	9	6	0	0	36	8	14	3	8	28	6	9	30			
London Airport	772	6	27	22	59	80	8	898	54	6	3	4	–	–	39	7	08	3	8	15	5	9	25			
Gatwick	776	7	25	19	82	02	1	911	54	6	2	5	6	0	38	6	09	6	8	25						
Thorney Island	871	2	23	19	82	01	1	926	53	2	2	5	0	0	39	7	08	2	8	28						
Hurn	862	5	24	18	82	02	8	932	53	4	8	5	3	0	40	7	07	1	8	20	3	8	26			
Guernsey	894	6	25	18	66	25	8	977	51	5	8	4	3	–	45	7	07	3	8	15	5	6	35			
Felixstowe	697	6	24	23	70	25	8	900	51	4	9	5	0	3	39	2	04	4	9	25						
Gorleston	497	7	25	24	62	25	8	882	51	7	4	5	–	–	36	0	02	7	6	27						
Mildenhall	578	5	27	24	74	01	1	878	52	5	2	5	0	0	34	8	02	5	8	25						
Cardington	559	3	25	26	80	25	8	882	53	3	3	5	0	2	34	6	05	1	9	25						
West Raynham	485	6	26	24	80	01	2	905	50	4	2	5	4	1	34	7	02	4	8	28						
Wittering	462	4	25	20	74	01	8	872	50	4	9	5	6	3	39	2	02	1	9	20	4	8	27			
Boscombe Down	746	7	25	21	66	80	1	910	50	7	9	4	–	–	42	7	06	2	9	15	7	8	26			
Ross-on-Wye	627	4	26	12	81	27	1	888	49	3	9	6	0	3	38	7	03	3	9	20						
Bristol	628	4	27	22	74	01	8	901	51	4	3	5	0	0	37	8	05	1	9	20	3	8	23			
Aberporth	502	7	27	18	74	80	8	888	47	7	2	4	6	3	40	7	04	7	8	15						
Rhoose (Cardiff)	715	4	26	23	74	01	8	911	50	3	9	4	6	3	43	7	09	1	9	15	3	8	18			
Plymouth	827	4	25	20	74	02	8	939	51	4	2	5	0	0	37	8	09	4	8	20						
Chivenor	707	7	24	26	80	15	8	921	52	7	8	4	–	–	42	7	06	4	8	18	7	6	25			
St. Mawgan	817	6	26	24	69	15	1	940	50	6	3	3	–	–	41	7	12	1	8	08	5	8	23			
Culdrose	809	7	26	21	60	80	8	953	49	7	3	4	–	–	41	7	13	3	9	12	4	8	18			
Scilly	804	3	27	27	66	02	0	947	49	3	8	5	0	0	40	7	08	3	8	25						
Elmdon	534	7	25	13	59	80	8	876	49	7	3	4	–	–	36	7	03	1	7	15	7	9	22			
Shawbury	414	6	26	18	80	25	8	875	48	6	3	5	–	3	40	4	00	6	9	20						
Manchester	334	7	26	22	62	02	8	858	49	7	2	5	–	–	33	2	04	7	8	22						
Squires Gate	318	5	26	19	77	03	8	849	49	4	8	5	4	2	40	2	10	3	8	20						
Valley	302	5	25	18	74	02	8	868	49	4	2	5	6	2	41	2	02	4	8	20						
Ronaldsway	204	5	27	21	82	01	2	846	49	5	2	5	0	2	40	1	06	5	8	20	5	0	70			
Silloth	214	7	25	17	66	25	8	829	49	5	9	4	4	3	42	3	06	1	7	12	5	9	22			
Watnall	354	5	29	14	80	25	8	801	46	4	9	4	6	3	41	3	05	1	7	18	4	9	28			
Spurn Head	396	6	29	15	58	02	8	851	47	6	3	5	–	–	35	7	07	3	9	20	4	8	25			
Finningley	360	3	26	18	58	25	8	850	47	2	3	5	6	3	37	0	08	2	9	25						
Dishforth	261	7	27	22	80	02	8	832	48	3	9	5	3	3	37	2	07	1	9	20	3	8	25	5	4	65
Tynemouth	262	6	27	17	66	02	2	813	47	4	2	5	7	–	37	3	05	4	8	25	6	3	60			
Eskdalemuir	162	7	07	08	60	25	8	800	42	4	9	4	6	1	39	3	06	4	9	18	5	0	70			
Mull of Galloway	131	7	25	21	80	01	1	837	47	5	5	5	9	–	40	3	10	4	6	20	3	3	60			
Prestwick	135	7	29	15	80	80	8	816	47	6	8	5	7	2	35	3	16	4	8	20	3	8	26	5	0	70
Renfrew	141	7	30	13	82	25	8	809	47	5	2	4	6	8	39	2	13	2	8	15	4	8	25	5	3	60
Leuchars	171	7	07	11	74	15	1	790	48	7	8	4	–	–	37	2	15	3	8	15	3	6	25	5	6	40
Dyce	091	8	34	07	50	58	6	798	40	6	5	4	–	–	39	2	17	2	7	07	6	7	10	8	6	20
Wick	075	7	03	02	80	02	8	804	43	7	8	4	–	–	35	2	15	2	8	17	5	8	25	7	6	35
Cape Wrath	049	8	23	02	83	02	6	809	38	8	6	5	–	–	38	2	13	8	7	25						
Sule Skerry	010	8	24	02	84	61	6	792	42	8	6	4	–	–	38	2	09	8	7	10						
Lerwick	005	7	10	07	81	25	6	802	42	6	8	4	7	2	39	2	14	5	8	12						
Stornoway	026	6	34	08	87	02	8	809	46	5	2	5	3	2	36	2	12	5	8	28						
Benbecula	022	4	68	12	82	01	8	809	43	4	9	4	0	0	36	3	05	4	7	11						
Tiree	100	7	28	14	80	80	8	877	47	5	3	4	6	2	36	1	06	1	9	15	5	9	20			
Aldergrove	917	6	29	08	82	25	8	842	45	5	9	4	6	2	40	2	13	3	9	18						
Malin Head	980	7	31	13	74	25	8	840	44	4	9	5	–	3	38	2	23	4	9	22	2	0	70			
Belmullet	976	8	30	20	62	80	8	896	46	8	9	4	–	–	41	1	20	8	9	18						
Birr	965	6	31	19	80	80	8	890	46	6	9	5	–	–	40	3	07	5	9	21	6	6	36			
Collinstown	969	4	27	15	74	80	8	858	48	4	3	5	0	3	37	0	03	4	9	21						
Rineanna	962	6	31	26	83	25	8	910	48	6	3	5	–	–	41	2	20	6	9	20						
Roches Point	952	4	29	30	82	25	8	919	48	4	9	4	0	0	40	3	11	4	9	18						
Valentia	953	7	31	15	74	25	8	953	49	5	3	5	–	3	39	2	22	5	9	21	7	0	70			

OBSERVATIONS at 18h. G.M.T. 8th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	5	23	14	44	02	8	894	48	5	9	4	0	0	39	2	03	3	8	15	5	9	20			
London Airport	4	22	15	69	25	8	890	47	4	9	5	6	3	42	4	00	3	9	23	4	5	70			
Gatwick	7	25	16	62	80	9	899	48	7	9	4	–	–	40	7	04	2	9	15	5	8	22			
Thorney Island	7	25	19	66	16	8	912	49	7	9	4	–	–	41	5	05	7	9	18						
Hurn	5	23	16	74	25	8	911	49	4	9	4	6	3	42	5	10	2	9	18	3	8	22			
Guernsey	3	26	16	78	25	8	954	48	3	8	5	0	3	43	7	13	3	8	20						
Felixstowe	6	20	18	64	25	8	891	50	4	9	5	6	–	41	7	06	4	9	20	3	8	30	6	3	58
Gorleston	6	27	10	62	25	8	881	47	2	3	5	7	–	42	3	07	2	9	29	6	3	59			
Mildenhall	5	25	14	74	80	8	862	47	5	9	4	0	3	40	0	05	3	9	15	3	6	30			
Cardington	5	22	17	66	80	8	879	46	4	9	6	6	0	41	7	01	4	9	35						
West Raynham	5	23	20	80	03	8	864	48	2	4	6	6	3	38	2	01	2	6	30	5	0	70			
Wittering	4	24	13	74	01	8	869	48	2	2	6	6	3	38	2	02	2	8	30	3	0	75			
Boscombe Down	3	27	11	66	15	8	901	47	3	9	4	0	3	42	3	01	1	9	18	3	8	22			
Ross-on-Wye	5	27	12	81	03	8	875	50	4	8	6	0	1	35	6	05	3	8	30						
Bristol	5	23	17	57	25	8	887	48	5	9	4	–	–	41	5	00	2	9	18	3	8	20			
Aberporth	7	29	10	80	80	8	894	44	7	3	5	–	–	41	2	10	7	9	20						
Rhoose (Cardiff)	3	27	20	80	01	8	899	47	2	3	4	6	0	43	5	00	1	9	15						
Plymouth	6	30	19	69	25	8	925	49	6	9	4	0	0	38	5	01	2	9	15	5	8	20			
Chivenor	6	29	19	80	02	0	914	49	4	9	4	3	9	42	3	04	2	9	18	4	8	20			
St. Mawgan	4	28	22	82	03	8	941	48	4	3	4	0	0	39	3	02	1	9	18	3	8	25			
Culdrose	7	29	16	74	15	8	943	47	7	3	4	–	–	40	3	03	4	9	12	5	8	15			
Scilly	3	30	27	74	02	8	947	48	3	8	5	0	0	39	2	05	3	8	25						
Elmdon	5	24	10	28	25	8	867	45	5	3	4	0	0	40	5	01	1	9	15	4	6	25			
Shawbury	6	26	15	80	15	8	874	47	5	3	5	6	3	37	3	05	5	9	20						
Manchester	7	28	17	66	80	1	859	48	7	3	5	–	–	36	1	04	3	9	20	7	8	25			
Squires Gate	7	26	12	80	80	8	856	46	7	9	4	6	–	40	3	06	1	8	16	4	9	24	5	6	30
Valley	5	32	12	82	03	8	870	47	3	8	4	6	3	40	2	06	2	8	18	3	6	45	5	0	75
Ronaldsway	7	30	13	82	02	8	858	46	4	9	5	6	3	39	2	05	3	9	20	7	0	70			
Silloth	5	24	11	80	01	8	843	46	4	9	5	4	3	38	2	09	1	9	20	3	6	35			
Watnall	7	31	06	82	02	8	861	45	7	2	6	–	–	37	4	00	7	8	30						
Spurn Head	3	29	14	58	01	8	846	50	2	4	5	0	1	36	2	02	2	6	22						
Finningley	1	27	17	58	01	1	852	49	1	4	7	0	1	34	3	02	1	6	50						
Dishforth	7	25	16	85	01	8	842	47	1	9	5	6	3	38	3	09	1	9	20	5	0	68			
Tynemouth	7	27	07	48	03	8	833	44	4	2	6	7	–	39	1	07	4	8	30	7	3	60			
Eskdalemuir	5	27	08	83	01	8	822	43	3	2	4	5	1	33	2	12	3	8	18	3	3	64			
Mull of Galloway	4	25	11	80	01	1	857	45	3	5	5	4	0	38	3	16	3	6	20	3	3	60			
Prestwick	5	25	14	66	25	8	827	45	5	8	4	3	1	41	2	02	1	8	18	3	8	25			
Renfrew	7	25	15	48	81	2	814	45	6	3	3	6	3	40	8	05	2	7	09	4	8	15	6	9	25
Leuchars	8	18	05	62	80	8	818	42	8	9	4	–	–	39	2	15	2	7	10	3	7	18	8	9	23
Dyce	8	00	00	56	58	6	824	40	6	6	4	–	–	38	2	13	2	7	09	6	7	15	8	6	40
Wick	5	00	00	82	25	8	829	40	1	8	5	6	1	37	2	16	1	8	25	5	0	70			
Cape Wrath	6	23	02	86	01	8	825	41	6	8	5	–	–	39	2	14	6	8	25						
Sule Skerry	8	09	05	66	63	8	808	40	7	6	4	7	–	38	2	09	7	7	10						
Lerwick	6	05	13	81	02	8	823	43	4	8	4	3	9	33	2	10	3	8	18	3	3	58			
Stornoway	6	31	13	80	15	8	822	45	3	9	4	0	3	39	2	02	3	9	18	3	0	70			
Benbecula	6	29	10	69	25	8	839	44	5	9	4	6	3	41	2	12	3	7	12	4	9	20	5	0	70
Tiree	3	33	13	89	03	8	837	45	1	2	5	0	2	36	2	16	1	8	20	3	0	72			
Aldergrove	5	29	11	80	25	8	856	45	3	9	4	3	0	38	3	07	2	9	16	3	3	62			
Malin Head	5	31	13	80	25	8	851	46	4	2	5	6	–	41	3	02	4	8	23	5	3	59			
Belmullet	6	32	22	69	25	8	906	45	6	9	4	–	–	40	2	07	6	9	18						
Birr	7	29	12	80	80	8	901	44	6	9	4	–	3	37	3	02	1	7	16	5	9	22	7	0	68
Collinstown	7	28	11	75	80	8	877	46	6	9	4	–	3	37	2	10	6	9	19	7	0	70			
Rineanna	8	29	21	74	25	8	925	44	6	9	4	7	–	41	2	07	6	9	19	8	4	59			
Roches Point	5	29	27	78	25	8	931	45	3	3	4	6	2	37	1	05	2	9	18	3	6	40	5	0	71
Valentia	8	31	19	61	88	8	968	46	8	9	5	–	–	38	3	12	8	9	20						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	phopR pro	pro	53	8.1	2	1
London Airport	pr pHR pro	pro	55	8.0	2	1
Gatwick	tL hofo	pro	56	1.9	2	1
Thorney Island	–	pro pr	54	10.1	1	1
Hurn	pro	pro	54	*	0.5	1
Guernsey	pro pr	pro pr	51	5.4	2	1
Felixstowe	pro	pR pr	53	7.9	1	2
Gorleston	pr	pr	54	8.4	1	2
Mildenhall	–	pro ph pr	55	8.5	1	1
Cardington	pro	pR_2 pR	56	8.9	2	1
West Raynham	prh pro	–	53	9.0	0.5	0
Wittering	pro	pro	53	11.1	Tr	1
Boscombe Down	pro pho	pro	53	9.2	3	1
Ross-on-Wye	prhpro pR	pro pr	52	7.4	2	1
Bristol	pro	pro	52	7.4	1	1
Aberporth	pro	pro	50	4.6	0.2	1
Rhoose (Cardiff)	phr pro	pro	51	9.6	3	1
Plymouth	pro	pro	53	7.6	Tr	1
Chivenor	pro	pro	53	8.6	1	1
St. Mawgan	pro	pro	53	8.9	0.1	1
Culdrose	pr	pr	50	7.7	4	1
Scilly	pro	–	53	9.3	0.4	1
Elmdon	pro phpro	pro	50	8.0	3	1
Shawbury	pro	–	52	8.4	Tr	0
Manchester	pro pho	pro	52	6.4	1	1
Squires Gate	–	pr pro	51	7.9	0.6	1
Valley	–	pro prh pro	51	9.1	1	1
Ronaldsway	pr	pro	50	6.1	1	1
Silloth	fofo pro	pro iro	49	9.7	0.1	0
Watnall	pr ph	ph	51	7.6	2	1
Spurn Head	pro	–	52	5.6	Tr	0
Finningley	pro	–	53	8.1	Tr	0
Dishforth	pro	pro	52	4.3	Tr	1
Tynemouth	–	pr	50	3.3	5	1
Eskdalemuir	pro pR	pro pr	50	3.4	1	1
Mull of Galloway	*	*	48	*	2	1
Prestwick	pro	pro	50	4.5	0.1	1
Renfrew	pro	pr	50	3.1	2	2
Leuchars	pro	pr	49	2.7	3	2
Dyce	iro idr	ir ido ro	42	0.0	3	1
Wick	pro	pro	45	2.8	1	1
Cape Wrath	iro	pr	43	*	8	2
Sule Skerry	*	*	44	*	5	2
Lerwick	fofo pro	pro	44	2.2	0.5	1
Stornoway	pro	pro	48	5.7	0.1	2
Benbecula	pR pr	pro	46	7.8	6	1
Tiree	pro pr	–	49	9.1	1	1
Aldergrove	pro	pro	48	3.7	1	1
Malin Head	*	*	49	5.3	2	*
Belmullet	*	*	49	5.4	4	*
Birr	*	*	49	5.5	1	*
Collinstown	*	*	50	8.8	1	*
Rineanna	*	*	51	5.4	2	*
Roches Point	*	*	51	8.6	0.5	*
Valentia	*	*	50	4.4	2	*

12h. Ships Reports

Code F.M.21.A

Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S.	A	620	330	7	33	29	98	02	8	132	32	7	5	5	–	–	0	0	2	34	58	29	99	–	1
O.W.S.	B	565	510	8	14	40	37	64	6	980	39	8	0	3	2	–	0	0	7	54	01	37	12	3	7
O.W.S.	C	528	355	6	23	11	83	01	2	252	40	6	5	5	0	0	0	0	6	08	53	34	30	4	6
O.W.S.	D	440	410	6	15	22	72	02	2	241	58	2	8	4	3	1	0	0	7	15	01	53	20	3	2
O.W.S.	I	591	198	6	32	35	98	01	8	983	41	6	8	5	–	–	7	1	1	22	57	27	83	4	3
O.W.S.	J	525	197	4	31	31	65	15	8	101	46	4	9	5	0	0	7	1	2	20	54	37	81	4	4
O.W.S.	K	449	165	7	34	27	75	01	2	170	54	7	8	5	–	–	8	1	1	06	51	43	34	4	4
O.W.S.	M	662	016(E)	7	10	29	80	80	8	914	41	7	9	5	0	0	3	1	2	11	00	37	09	4	5

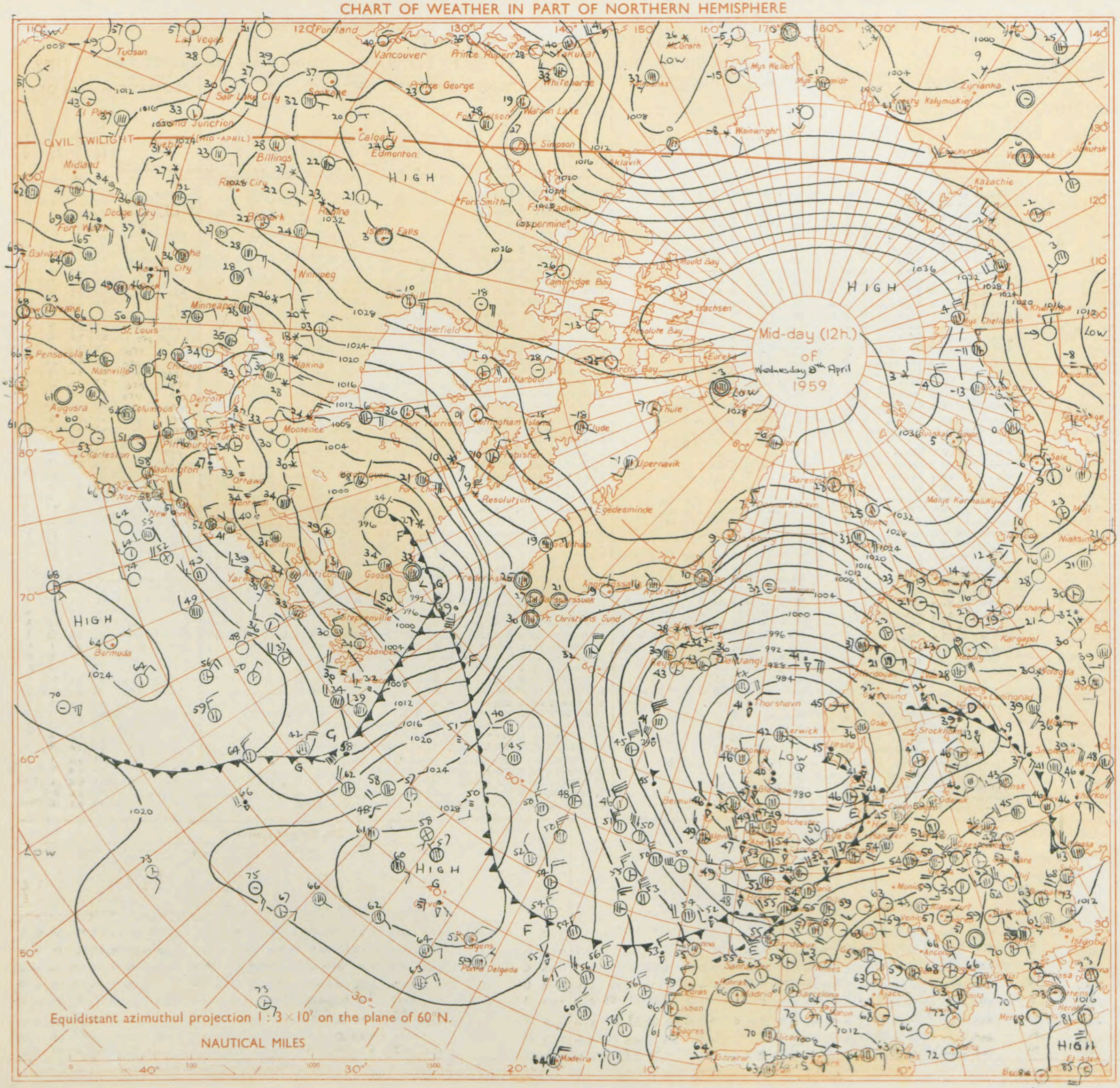
18h. Ships Reports

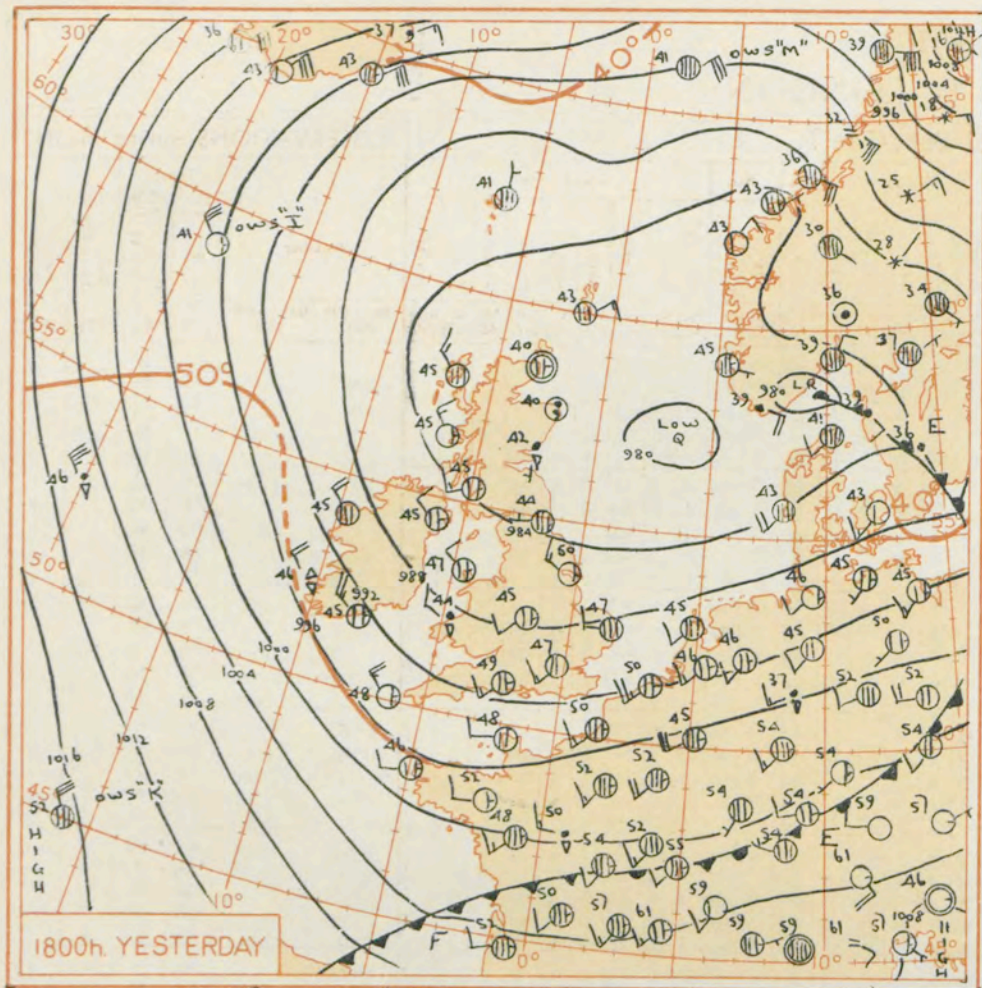
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	621	330	8	34	18	98	03	2	178	33	8	5	6	–	–	0	0	2	22	58	18	36	4	9
OWS B	565	510	8	18	23	59	61	4	916	38	6	7	2	2	–	0	0	6	22	00	36	17	3	7
OWS C	528	355	8	16	16	56	51	1	214	44	8	0	4	2	–	0	0	6	17	01	40	32	3	5
OWS D	440	410	8	16	20	69	02	2	183	59	5	1	5	0	7	0	0	8	24	02	54	18	3	4
OWS I	591	198	3	31	29	98	01	8	984	41	3	1	5	0	1	0	0	3	03	57	27	32	4	9
OWS J	526	199	6	31	36	70	80	2	095	46	6	9	5	0	0	7	1	7	07	54	39	30	4	9
OWS K	451	165	6	34	30	75	01	2	171	52	6	5	6	0	0	8	1	2	03	53	45	34	5	8
OWS M	661	017(E)	8	06	29	80	02	8	928	41	8	8	5	–	–	0	0	2	08	00	37	07	4	6

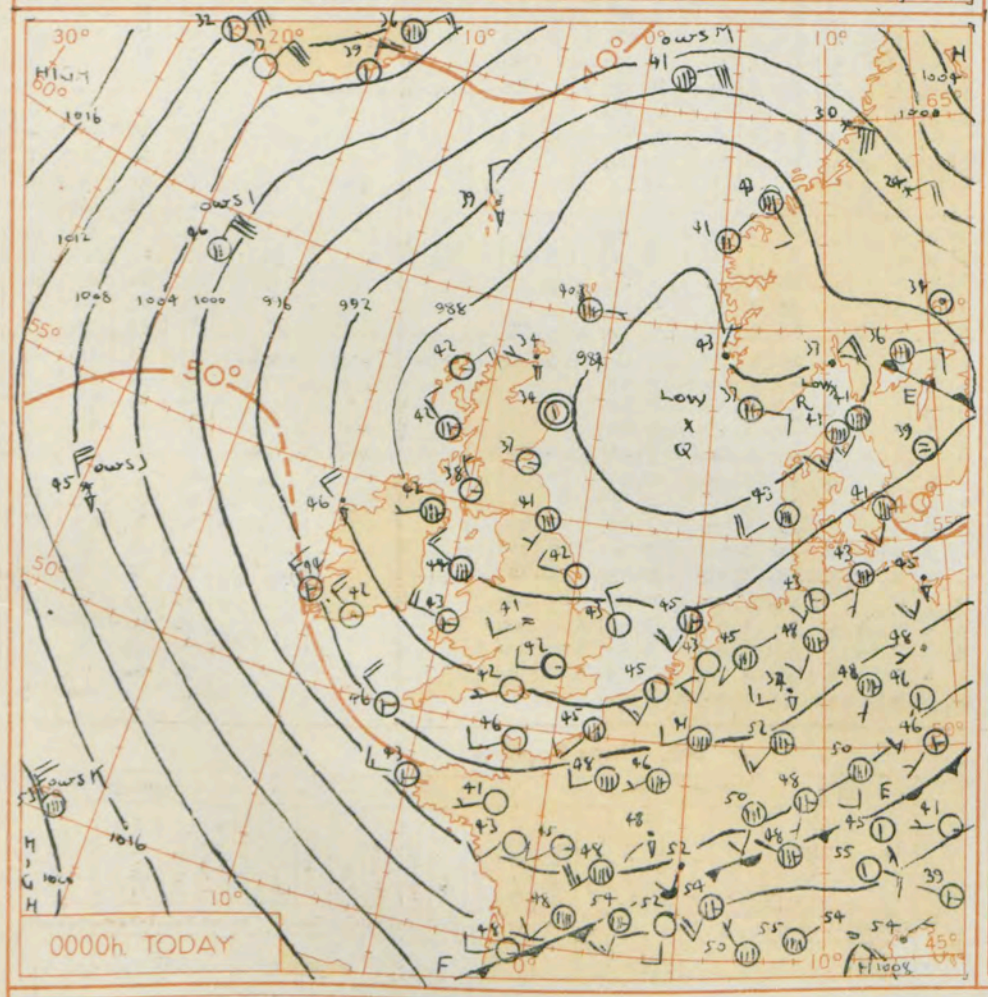
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

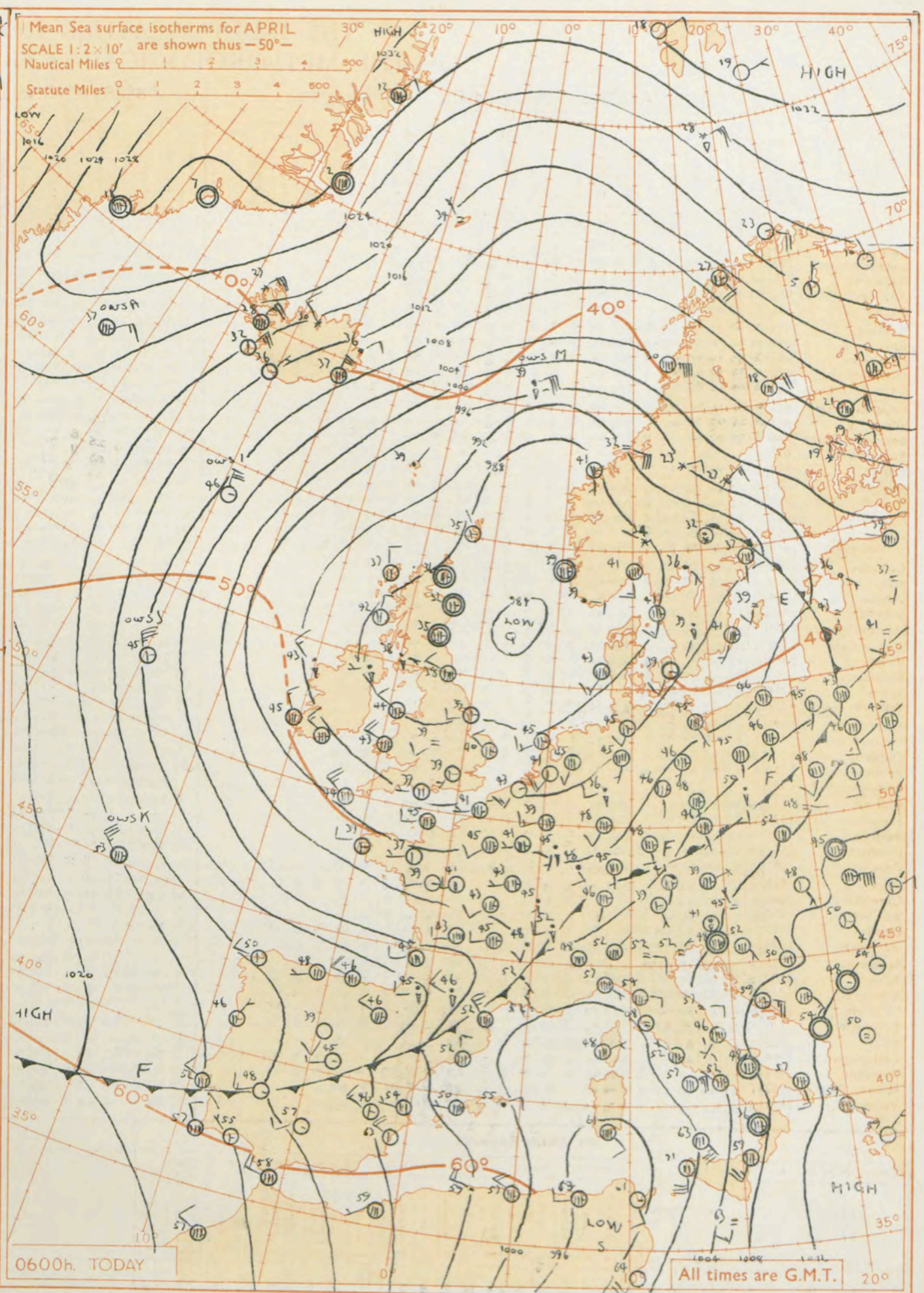
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

A complex depression over the North Sea and the Baltic is almost stationary, and is filling slowly. A depression in the Mediterranean is expected to move north into north Italy with some deepening.

Issued at midday today Thursday 9th April 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

Rather cold showery weather will continue. Showers will be heavy at times especially during daylight hours. Clouds will disperse in many areas at night and ground frost will be widespread with slight air frost in a number of places also.

OUTLOOK FOR the following 24 hours.

Rather cold and showery with frost in places at night.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 9th April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	43	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	25	11	75	01	8	903	42	1	5	7	0	0	38	2	04	1	6	80						
Gatwick	776	0	27	10	66	02	8	903	39	0	0	9	0	0	38	3	03									
Thorney Island	871	0	26	09	74	02	8	922	45	0	0	9	0	0	41	3	06									
Hurn	862	0	24	07	74	02	1	926	42	0	0	9	0	0	39	2	09									
Guernsey	894	3	28	18	80	25	8	954	46	3	2	4	0	0	39	4	00	3	8	18						
Felixstowe	697	0	22	12	56	02	8	899	43	0	0	9	0	0	42	2	03									
Gorleston	497	3	30	10	62	03	8	888	43	3	0	9	7	0	40	4	00	3	3	59						
Mildenhall	578	4	23	07	59	01	8	888	41	4	5	6	0	0	38	3	08	4	6	32						
Cardington	559	3	24	12	59	03	1	892	42	3	5	7	0	0	40	2	05	3	6	50						
West Raynham	485	0	25	12	66	01	8	881	39	0	0	9	0	0	37	2	09									
Wittering	462	3	25	09	74	01	8	885	39	3	4	6	0	0	36	2	10	3	6	44						
Boscombe Down	746	1	25	08	66	02	8	917	40	1	5	5	0	0	39	2	05	1	6	25						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	1	24	06	74	01	0	910	42	1	5	6	0	0	38	1	05	1	6	30						
Aberporth	502	3	29	20	83	02	8	905	43	3	2	5	0	0	38	3	01	3	8	20						
Rhoose (Cardiff)	715	3	28	12	80	25	8	914	44	3	3	5	0	0	38	6	01	3	9	20						
Plymouth	827	7	27	18	66	80	8	938	45	3	3	5	3	–	38	5	01	1	8	25	3	6	32	6	3	58
Chivenor	707	7	29	14	74	25	8	921	45	7	8	5	-	-	41	8	07	4	8	21	7	6	36			
St. Mawgan	817	6	29	20	66	25	8	946	45	6	9	4	-	-	41	7	03	2	9	18	5	8	22			
Culdrose	809	9	29	12	69	25	8	956	44	4	2	4	0	0	39	4	01	4	8	16						
Scilly	804	3	31	19	69	25	8	958	46	3	4	5	0	0	39	4	00	3	6	20						
Elmdon	534	1	23	08	56	10	1	892	41	1	5	6	0	0	37	2	12	1	6	45						
Shawbury	414	7	27	10	80	03	2	887	41	5	5	6	0	0	37	4	00	5	6	35	5	6	57			
Manchester	334	7	20	10	56	02	8	873	40	7	4	4	-	-	39	3	01	7	6	15						
Squires Gate	318	2	27	11	74	03	1	868	45	2	5	6	0	0	40	3	01	2	6	35						
Valley	302	6	29	15	77	03	8	880	44	6	2	5	-	–	41	2	01	6	8	21						
Ronaldsway	204	2	30	18	80	01	8	868	44	2	8	5	0	0	40	3	01	1	8	20						
Silloth	214	1	29	11	82	01	6	861	44	1	4	7	0	0	35	3	10	1	6	50						
Watnall	354	0	26	09	61	02	0	876	39	0	0	9	0	0	37	2	12									
Spurn Head	396	0	27	08	58	02	0	867	42	0	0	9	0	0	37	2	07									
Finningley	360	1	23	08	48	01	1	870	43	1	0	9	3	0	36	2	07	1	3	61						
Dishforth	261	3	21	08	80	03	1	861	40	3	0	9	3	1	37	2	10	3	3	60						
Tynemouth	262	6	20	05	58	02	2	847	41	6	5	6	-	-	37	1	03	6	6	36						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	27	11	80	01	0	864	41	2	5	5	0	0	38	2	08	2	6	20						
Prestwick	135	1	33	04	66	02	1	858	38	1	5	6	0	0	35	2	16	1	6	40						
Renfrew	141	0	00	00	56	04	8	855	37	0	0	9	0	0	36	2	15									
Leuchars	171	1	00	00	66	01	8	846	37	1	5	5	0	0	36	2	12	1	6	29						
Dyce	091	2	00	00	62	01	6	855	34	2	5	6	0	0	34	2	13	2	6	40						
Wick	075	6	27	04	83	80	1	856	34	6	8	4	-	-	32	2	16	3	7	12	5	8	21			
Cape Wrath	049	6	23	02	82	62	6	852	39	6	6	5	-	-	39	2	12	6	7	20						
Sule Skerry	010	6	05	02	84	01	8	849	41	6	8	5	-	-	36	2	14	6	8	20						
Lerwick	005	7	08	05	82	25	8	855	40	7	8	4	-	-	37	2	17	5	8	18	7	6	35			
Stornoway	026	1	03	15	82	01	8	858	42	1	2	5	0	0	37	2	16	1	8	20						
Benbecula	022	1	34	08	74	02	8	858	41	1	9	5	0	0	38	2	11	1	9	25						
Tiree	100	5	31	08	85	03	8	855	42	3	3	5	6	-	39	2	05	3	9	28	3	3	59			
Aldergrove	917	7	25	07	74	25	8	874	42	7	8	5	-	-	39	2	08	3	8	20	7	6	31			
Malin Head	980	6	29	07	80	03	8	870	43	6	8	5	-	-	40	1	06	3	8	24	6	6	45			
Belmullet	976	7	31	20	59	80	8	923	42	7	9	4	-	-	39	3	08	7	9	19						
Birr	965	3	28	10	82	01	1	915	41	3	5	6	0	0	38	2	04	3	6	39						
Collinstown	969	6	27	12	80	02	8	891	41	6	5	4	-	-	38	3	07	2	7	15	6	6	35			
Rineanna	962	8	29	20	66	80	8	939	43	8	3	4	-	-	39	3	03	5	9	19	8	6	35			
Roches Point	952	1	29	20	80	25	8	946	42	1	3	5	0	0	38	5	00	1	9	22						
Valentia	953	3	32	15	69	01	8	973	44	3	3	5	0	0	35	3	02	3	9	23						

OBSERVATIONS at 06h. G.M.T. 9th April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	4	21	05	70	02	2	900	43	4	5	6	-	-	39	7	02	4	6	35							-	-	42	31	-	1
London Airport	3	22	07	83	03	1	901	39	3	5	7	0	0	37	7	02	3	6	56							pro	-	39	32	TR	1
Gatwick	2	24	08	66	01	1	910	35	1	3	5	3	3	34	3	01	1	9	25							pro	-	35	32	TR	1
Thorney Island	7	27	05	66	25	2	912	43	7	3	4	0	0	41	7	08	7	8	15							-	pro	41	37	TR	1
Hurn	4	26	06	74	03	0	918	39	4	9	4	0	3	36	5	03	1	9	18	3	6	30				-	pro	38	30	0·3	1
Guernsey	7	27	20	74	25	8	949	43	7	8	4	-	-	38	7	03	3	8	12	7	6	35				pr	pro pk	42	38	5	1
Felixstowe	3	23	08	56	03	0	904	40	1	5	7	3	0	39	2	03	1	6	60	3	3	58				-	-	40	37	-	0
Gorleston	5	31	08	56	01	2	898	40	5	5	5	0	0	38	4	00	5	6	26							-	-	40	35	-	1
Mildenhall	7	22	07	48	03	2	892	39	3	5	6	-	-	37	3	01	3	6	35	7	6	45				-	-	38	33	-	1
Cardington	2	23	08	48	02	0	893	37	1	5	7	0	1	26	5	01	1	6	56							-	-	36	31	-	1
West Raynham	2	25	10	66	01	1	884	37	1	5	6	3	2	36	3	01	1	6	48							pro	-	36	32	TR	0
Wittering	3	24	08	66	03	0	888	36	3	5	6	0	1	35	5	00	3	6	40	2	0	70				-	-	36	28	-	1
Boscombe Down	6	24	07	80	01	1	910	39	6	9	4	-	-	39	5	03	2	9	18	6	6	28				-	pro	37	32	TR	1
Ross-on-Wye	8	21	07	77	60	6	893	40	7	6	5	-	-	38	7	07	7	7	20							-	ro pro	40	34	0·3	1
Bristol	7	24	08	63	80	8	899	41	7	8	4	-	-	39	5	03	1	8	16	5	8	23				-	pro pr ro ro	39	33	0·3	1
Aberporth	7	29	18	80	25	8	901	43	7	8	4	-	-	38	5	02	7	8	15							pRH	pro iro	41	37	3	1
Rhoose (Cardiff)	7	30	11	74	03	8	909	42	3	2	4	7	3	39	5	05	3	8	18	5	3	56				pro	pro	40	35	0·2	1
Plymouth	8	29	09	62	25	8	930	43	8	8	5	-	-	39	5	01	6	8	20	8	6	25				pro pR	pR pr	41	39	7	1
Chivenor	7	29	18	66	80	8	916	44	7	8	5	-	-	42	5	01	5	8	20	7	6	32				pro	pr pro	42	39	6	1
St. Mawgan	8	30	22	70	25	8	934	43	6	3	4	2	-	38	6	03	6	9	15	8	4	64				pro	pro	43	41	1	1
Culdrose	7	30	13	69	25	8	946	41	7	8	4	-	-	37	8	04	1	9	15	3	8	18				pro	pro	40	37	4	1
Scilly	6	30	23	66	27	8	943	44	6	4	5	0	0	37	7	14	6	6	20							prh	prh	42	*	1	1
Elmdon	6	22	09	59	10	1	890	39	4	5	7	3	0	36	5	02	2	6	35	4	6	50				-	-	38	32	-	1
Shawbury	6	26	06	83	03	1	886	34	4	9	4	4	9	33	7	02	1	9	18	3	6	40				-	-	33	26	-	1
Manchester	6	21	07	48	25	8	878	39	6	8	4	-	-	38	5	00	3	8	15	4	6	25				pro	pro	38	35	3	2
Squires Gate	4	31	08	78	03	8	871	43	2	8	5	4	1	37	3	05	2	8	20							pro	-	42	36	0·3	1
Valley	7	30	09	74	25	8	881	44	7	8	4	-	-	41	2	01	4	8	18	7	6	30				pro	pro	43	38	0·2	1
Ronaldsway	7	30	06	80	03	1	879	43	5	8	3	4	2	40	2	04	1	7	09	3	8	20	5	6	35	pro	pro	42	38	0·2	0
Silloth	4	30	02	61	03	0	877	32	1	2	5	4	2	31	2	06	1	8	20	4	0	72				-	-	29	25	-	0
Watnall	5	26	08	48	03	1	884	37	4	5	7	7	-	36	3	05	1	6	20	4	6	50				-	-	36	25	-	1
Spurn Head	5	25	10	56	03	1	884	39	5	5	5	0	0	36	2	15	5	6	25							-	-	38	*	-	0
Finningley	4	19	07	56	01	6	870	40	1	5	7	4	1	37	2	01	1	6	50	3	0	80				-	iro	39	35	TR	0
Dishforth	3	29	09	69	02	0	866	37	2	5	6	3	1	35	3	05	2	6	30							-	-	37	30	-	1
Tynemouth	8	29	08	66	25	8	863	38	8	5	6	-	-	35	2	12	8	6	36							pro	pro	37	34	1	2
Eskdalemuir	2	00	00	70	02	0	877	38	1	0	9	4	1	26	3	12	1	3	62							pro	-	27	23	TR	1
Mull of Galloway	8	32	07	79	00	2	879	41	8	5	5	-	-	41	2	08	8	6	20							*	*	39	*	0·1	2
Prestwick	7	09	03	74	80	8	866	38	7	8	4	-	-	36	2	05	1	8	12	6	8	22				-	pro	33	27	0·2	1
Renfrew	7	00	00	40	04	1	866	35	7	8	5	-	1	33	3	06	1	8	22	7	6	33				-	if	32	26	-	1
Leuchars	7	00	00	60	03	1	862	35	7	5	6	-	-	33	3	05	7	6	30							pro	-	33	28	0·6	1
Dyce	5	00	00	60	03	0	873	32	3	5	6	3	1	32	2	09	1	6	28	3	6	35				-	-	30	22	TR	1
Wick	7	00	00	83	02	8	873	36	6	8	5	3	-	35	2	09	2	8	20	6	6	32	5	3	60	pro	pro pr	33	29	0·2	1
Cape Wrath	6	36	09	83	02	8	882	42	6	8	5	-	-	40	2	09	6	8	25							iro pr	-	38	36	0·4	1
Sule Skerry	4	03	09	85	02	8	874	44	3	3	5	0	5	39	2	10	3	9	20							*	*	40	37	0·6	1
Lerwick	3	33	02	82	02	8	876	35	2	8	4	4	1	34	3	07	1	8	17							pro	-	34	30	0·3	1
Stornoway	4	35	12	82	15	1	891	37	2	9	5	0	2	35	2	15	2	9	22	3	0	75				pro	pr	35	32	0·4	1
Benbecula	1	02	10	80	02	0	888	38	1	9	5	0	0	34	2	17	1	9	25							-	pro	35	29	TR	1
Tiree	4	36	18	89	03	1	873	42	4	2	4	4	1	35	3	11	4	8	18							pro	-	40	32	0·3	1
Aldergrove	7	26	05	80	80	8	878	41	7	5	6	-	-	39	3	00	2	7	06	7	6	30				pro	pro	40	38	0·2	1
Malin Head	7	02	10	69	80	8	874	44	6	3	5	-	2	39	3	02	6	9	21	7	0	70				*	*	41	32	2	1
Belmullet	7	32	15	62	80	8	909	43	7	9	4	-	-	40	6	09	1	8	14	7	9	18				*	*	41	39	7	2
Birr	7	29	08	81	02	8	911	40	7	5	4	-	-	38	5	00	3	7	17	7	6	38				*	*	40	37	TR	1
Collinstown	3	28	11	80	03	6	892	39	2	6	4	3	1	36	3	02	1	7	10	3	3	62				*	*	38	35	TR	0
Rineanna	7	31	15	80	25	8	930	41	6	3	5	3	-	39	5	01	2	9	20	4	6	40	6	6	56	*	*	40	39	2	1
Roches Point	7	29	15	80	03	1	936	40	1	5	4	7	6	35	5	02	1	7	12	7	2	70				*	*	39	36	0·1	0
Valentia	6	33	15	78	03	8	956	45	6	2	5	0	0	33	5	05	6	8	26							*	*	41	38	0·4	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	621	330	8	02	13	98	26	8	214	36	8	8	5	-	-	0	0	2	21	54	28	49	-	5
OWS B	565	510	8	23	16	63	02	7	904	36	8	5	4	-	-	0	0	3	02	52	32	20	3	6
OWS C	528	355	9	18	15	00	51	4	190	45	9	-	0	-	-	0	0	8	03	02	45	19	4	2
OWS D	440	410	8	27	25	61	80	2	160	53	8	1	5	-	-	0	0	5	00	52	49	18	3	4
OWS I	590	190	4	36	28	98	01	8	027	46	4	8	4	0	0	0	0	3	20	53	39	35	4	6
OWS J	524	197	8	32	37	60	87	1	080	45	8	9	5	-	-	7	1	5	17	57	39	80	4	0
OWS K	453	165	8	31	26	70	02	2	185	53	8	5	6	-	-	7	1	1	02	53	41	32	5	7
OWS M	660	019E	7	07	31	80	25	8	948	41	7	9	5	-	-	3	1	1	09	51	34	07	4	6

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	620	330	7	05	17	98	02	8	230	37	7	8	5	-	-	0	0	2	10	53	32	49	-	-
OWS B	565	510	8	23	18	61	61	2	911	35	8	5	4	-	-	0	0	3	07	53	32	20	3	5
OWS C	528	355	9	14	17	00	45	5	138	45	9	-	0	-	-	0	0	7	22	02	45	17	4	4
OWS D	440	410	8	27	16	69	03	1	172	50	8	5	5	-	-	0	0	8	03	57	40	27	3	5
OWS I	588	197	1	35	30	98	01	8	065	46	1	8	4	0	0	0	0	2	15	52	38	35	4	6
OWS J	525	199	3	33	34	70	25	8	080	45	3	9	5	0	0	7	1	7	04	56	37	83	4	0
OWS K	454	167	7	31	34	70	03	2	148	53	7	8	4	-	-	7	1	7	24	53	45	29	5	4
OWS M	661	018E	8	07	28	80	80	8	972	39	8	9	5	-	-	0	0	2	13	52	32	07	4	6

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35568

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Friday 10th April 1959

OBSERVATIONS at 12h. G.M.T. 9th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	24	06	70	25	2	911	47	5	9	4	0	0	42	2	02	2	8	10	5	9	20			
London Airport	772	5	22	05	74	25	8	908	48	5	9	5	6	3	41	1	04	5	9	25						
Gatwick	776	7	30	17	64	80	8	911	53	7	9	4	-	-	39	0	03	4	9	18	3	8	25			
Thorney Island	871	6	24	09	80	80	8	922	54	6	3	5	0	9	37	0	04	6	9	20						
Hurn	862	7	25	08	62	27	8	926	46	6	9	4	8	3	39	2	02	1	7	15	3	9	20	5	0	70
Guernsey	894	7	28	14	80	25	8	958	47	5	3	4	0	2	40	0	03	5	8	15						
Felixstowe	697	4	17	09	63	25	8	913	48	3	2	5	6	1	40	2	04	3	8	25						
Gorleston	497	6	27	06	60	25	8	906	47	6	2	6	-	-	37	1	03	6	8	31						
Mildenhall	578	7	27	09	74	15	1	900	51	6	3	5	6	-	36	1	03	6	9	22						
Cardington	559	4	27	12	66	03	1	901	53	3	3	6	0	2	37	0	02	3	8	35						
West Raynham	485	7	29	11	74	25	8	897	47	7	9	5	-	-	37	1	04	1	7	22	7	9	28			
Wittering	462	7	29	09	66	25	8	895	49	4	2	6	3	1	36	0	07	1	8	20	4	8	30	6	0	76
Boscombe Down	746	7	26	13	74	25	8	916	48	5	9	4	-	3	42	2	02	5	9	16	4	0	75			
Ross-on-Wye	627	7	28	08	66	81	8	910	45	6	9	5	-	3	39	1	06	6	9	25						
Bristol	628	7	26	10	70	25	8	911	49	5	9	4	6	3	39	0	03	2	9	15	3	8	20	5	0	70
Aberporth	502	7	30	14	82	25	8	917	47	7	8	4	-	-	42	2	04	4	8	16	7	6	35			
Rhoose (Cardiff)	715	7	28	15	69	15	2	922	50	5	3	5	7	3	41	1	06	4	9	20	5	8	25	7	0	70
Plymouth	827	7	31	13	62	88	8	939	49	5	9	4	0	3	40	1	03	5	9	18	7	0	70			
Chivenor	707	7	32	14	80	80	8	928	46	7	3	4	-	-	41	1	02	1	7	11	7	9	14			
St. Mawgan	817	6	29	15	82	15	8	949	47	5	9	5	0	3	38	0	08	3	9	20						
Culdrose	809	6	30	20	74	27	8	952	45	6	9	4	0	3	38	2	04	4	9	12	3	8	15			
Scilly	804	3	32	13	81	01	8	956	49	3	1	5	0	0	35	1	05	3	8	25						
Elmdon	534	7	21	04	37	25	8	902	49	6	8	5	-	1	39	0	07	4	8	25	3	6	40			
Shawbury	414	7	35	07	66	25	8	906	45	7	9	4	-	-	40	3	05	1	7	15	7	9	18			
Manchester	334	7	26	06	66	15	2	894	50	7	3	5	-	-	36	1	08	2	9	20	5	8	25			
Squires Gate	318	6	25	06	74	15	1	894	50	6	9	4	4	2	39	1	11	2	9	18	3	8	25			
Valley	302	7	29	13	80	02	2	903	49	7	8	4	-	-	43	1	10	5	8	18	7	6	35			
Ronaldsway	204	7	30	12	78	15	8	899	48	7	3	4	-	-	40	2	10	2	9	12	6	8	20			
Silloth	214	5	26	08	74	02	1	900	48	4	8	5	7	3	39	2	07	2	8	22	3	6	56			
Watnall	354	5	36	06	66	01	2	892	50	5	2	6	0	2	35	2	03	5	8	30						
Spurn Head	396	3	32	10	60	01	1	888	49	3	3	5	0	0	38	2	04	3	9	20	3	8	25			
Finningley	360	6	36	06	58	02	1	893	51	5	2	6	3	0	37	0	08	5	8	30	3	3	59			
Dishforth	261	7	34	10	74	02	1	892	49	7	8	5	-	-	38	2	09	2	8	20	6	6	40			
Tynemouth	262	7	36	08	66	02	8	897	44	7	5	6	-	-	37	2	14	7	6	35						
Eskdalemuir	162	7	04	01	83	25	1	888	44	5	3	5	7	-	34	2	10	5	9	22	7	3	58			
Mull of Galloway	131	4	29	07	80	25	8	890	50	3	8	5	-	-	46	2	07	3	8	20	4	6	25			
Prestwick	135	5	29	07	80	01	2	891	47	4	2	5	6	3	37	2	08	1	8	16	4	8	24			
Renfrew	141	6	00	00	56	25	8	894	47	3	2	5	3	1	38	2	09	3	8	25	6	0	75			
Leuchars	171	6	15	03	81	01	2	891	49	5	8	5	3	2	37	2	13	4	8	25						
Dyce	091	6	36	02	74	02	1	895	45	5	8	5	0	2	39	2	12	3	8	20	3	6	50			
Wick	075	5	04	06	86	15	8	904	46	5	9	4	0	2	38	1	11	1	9	15	3	8	22	5	6	35
Cape Wrath	049	7	36	09	83	03	2	919	43	3	3	5	0	9	41	2	24	3	9	25	6	1	70			
Sule Skerry	010	8	36	02	66	81	8	907	41	8	6	4	-	-	39	2	12	8	7	15						
Lerwick	005	7	24	11	81	27	8	890	46	7	3	4	-	8	41	2	08	5	9	18						
Stornoway	026	6	01	15	66	25	8	925	45	4	3	5	6	3	42	1	16	4	9	20	3	3	59			
Benbecula	022	7	04	12	83	25	8	926	45	5	9	5	6	1	41	1	14	5	9	22	3	0	75			
Tiree	100	7	01	17	89	03	1	912	48	2	9	5	0	6	39	2	18	2	9	20	7	2	72			
Aldergrove	917	6	36	12	80	01	8	898	49	6	9	4	0	0	36	2	10	4	9	18	6	8	22			
Malin Head	980	5	03	14	85	25	8	915	47	5	2	5	-	-	41	1	18	5	8	22						
Belmullet	976	7	35	14	78	01	8	935	50	6	9	5	-	-	41	2	16	6	9	23						
Birr	965	7	29	08	83	01	8	911	48	7	3	5	-	1	37	1	01	7	9	25						
Collinstown	969	6	26	10	74	80	8	903	47	4	9	5	6	3	39	2	05	4	9	20	5	3	59	6	0	70
Rineanna	962	6	32	15	83	02	2	926	52	5	3	5	-	3	44	7	07	4	9	25	5	6	40	6	0	70
Roches Point	952	7	29	20	78	25	8	937	49	5	3	4	6	2	37	7	06	5	9	18	6	3	58	7	0	70
Valentia	953	7	31	11	74	80	8	956	48	7	9	5	-	-	42	8	02	7	9	23						

OBSERVATIONS at 18h. G.M.T. 9th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	21	11	82	01	9	916	47	5	8	5	6	3	40	1	00	2	8	20	4	8	25			
London Airport	7	28	12	62	15	9	912	47	6	9	5	3	3	41	2	02	3	9	22	3	6	40			
Gatwick	7	25	11	74	01	9	917	49	2	9	5	6	2	39	8	07	1	9	25	7	0	70			
Thorney Island	7	00	00	82	02	8	924	45	2	3	5	4	2	42	1	02	2	9	25	3	3	62	7	0	80
Hurn	7	24	09	40	80	8	929	47	5	9	4	6	3	39	3	02	1	7	15	4	9	22			
Guernsey	2	27	10	83	02	8	952	46	1	2	4	0	3	35	5	04	1	8	18	1	0	75			
Felixstowe	7	21	04	64	25	8	913	46	5	9	5	6	2	40	1	03	3	9	20	3	3	59	6	0	70
Gorleston	3	17	12	62	10	8	912	45	2	0	9	7	6	41	4	00	2	3	58	3	2	75			
Mildenhall	6	15	01	69	02	8	903	48	4	9	5	3	2	39	4	00	1	9	20	4	6	35			
Cardington	7	19	06	59	92	9	909	43	7	9	5	-	-	40	3	12	7	9	23						
West Raynham	7	05	03	74	29	8	901	45	7	3	5	-	-	41	3	06	4	9	20	5	8	28			
Wittering	6	35	10	74	25	8	900	47	5	3	5	6	3	35	5	07	5	9	27						
Boscombe Down	7	30	02	62	87	8	916	47	7	9	5	-	-	43	2	03	7	9	20						
Ross-on-Wye	5	28	06	83	02	8	908	50	4	8	6	0	1	35	3	05	1	8	30	4	6	35			
Bristol	6	26	10	66	81	8	914	47	4	9	4	6	3	40	2	06	3	9	15	3	0	70			
Aberporth	7	25	18	80	80	1	914	46	7	3	4	-	-	41	7	01	1	7	10	4	9	20	6	6	35
Rhoose (Cardiff)	7	27	19	82	15	8	930	46	6	9	4	6	-	40	3	08	2	9	15	3	8	20	6	6	33
Plymouth	7	28	12	63	25	8	941	46	7	9	4	-	-	39	2	03	7	9	16						
Chivenor	7	28	14	82	02	8	932	47	6	8	4	3	1	41	3	07	5	8	18	5	6	25			
St. Mawgan	6	30	11	80	25	8	945	46	6	9	4	0	3	39	8	01	1	7	14	6	9	20			
Culdrose	7	27	11	68	80	8	950	43	7	9	4	0	3	39	1	00	5	9	12	3	8	15			
Scilly	4	28	17	79	01	8	944	48	4	8	5	0	0	39	6	10	4	8	25						
Elmdon	3	29	05	16	04	8	910	46	2	8	5	3	0	40	3	01	1	8	25						
Shawbury	7	28	05	58	81	8	915	44	7	9	4	-	-	42	3	06	7	9	15						
Manchester	5	29	09	58	01	8	901	47	3	3	5	3	0	38	1	02	3	9	25	3	3	58			
Squires Gate	4	30	08	74	02	8	903	46	3	3	5	6	3	39	2	04	1	9	20						
Valley	5	32	08	82	01	2	907	47	2	2	4	3	-	41	2	04	2	8	18	4	3	60			
Ronaldsway	3	32	08	89	02	1	907	47	3	9	5	6	3	38	3	04	2	9	22						
Silloth	7	36	05	74	03	2	909	45	5	3	5	6	-	39	2	05	2	9	25	5	6	40			
Watnall	7	23	03	40	25	8	905	42	7	4	6	-	-	40	2	09	2	8	25	7	6	35			
Spurn Head	5	06	07	66	03	1	904	43	5	3	5	0	0	38	2	10	5	9	24						
Finningley	8	25	12	15	81	8	905	44	8	9	3	-	-	41	3	10	8	9	09						
Dishforth	8	27	02	66	61	8	903	46	5	2	6	2	-	40	2	06	1	8	25	4	8	40	8	4	59
Tynemouth	5	05	01	66	02	2	908	43	5	5	6	0	0	38	2	02	5	6	36						
Eskdalemuir	6	00	00	83	01	8	901	41	6	3	5	-	-	37	3	06	6	9	29						
Mull of Galloway	5	27	07	80	03	1	907	42	3	8	5	-	-	37	2	04	3	8	20	5	6	25			
Prestwick	3	15	02	60	04	8	907	47	3	9	4	3	1	38	2	05	1	8	18						
Renfrew	7	01	11	37	80	8	906	47	6	9	5	-	-	37	2	09	4	9	22	6	8	28			
Leuchars	7	10	03	80	25	8	908	44	7	8	5	-	-	38	3	06	5	8	25	4	6	45			
Dyce	7	00	00	66	02	8	918	43	7	8	4	-	-	40	2	11	2	8	12	5	6	50			
Wick	6	00	00	80	02	8	919	44	4	8	4	6	3	37	2	06	4	8	15	4	0	70			
Cape Wrath	6	02	09	83	02	8	928	42	6	3	5	-	-	40	2	05	6	9	25						
Sule Skerry	5	02	09	82	81	8	915	44	4	3	5	-	5	39	2	06	4	9	25						
Lerwick	7	31	02	74	25	8	902	42	5	8	4	7	2	39	1	03	1	7	10	3	8	15			
Stornoway	6	01	12	81	02	8	933	43	4	2	5	6	2	39	3	07	4	8	25	3	0	75			
Benbecula	6	36	16	82	02	8	937	44	3	8	4	3	2	39	2	08	3	8	19	5	0	75			
Tiree	7	35	19	86	15	1	926	45	2	9	5	6	2	38	2	06	1	9	20	7	0	72			
Aldergrove	6	36	10	86	03	8	918	46	5	3	5	0	1	39	2	13	1	9	20	4	8	30			
Malin Head	4	01	15	86	03	1	933	46	3	2	5	0	2	39	2	09	3	8	22	4	0	70			
Belmullet	3	35	11	81	01	8	957	48	3	9	5	0	0	40	2	09	3	9	23						
Birr	7	34	03	84	25	8	927	46	7	3	5	-	-	38	3	12	6	9	23	7	6	40			
Collinstown	6	27	07	74	25	8	915	45	5	9	5	0	3	38	2	05	5	9	21	6	0	68			
Rineanna	3	31	13	83	25	8	943	48	3	3	5	0	3	40	2	11	3	9	25	5	0	70			
Roches Point	6	32	18	83	02	8	939	48	3	9	4	0	3	38	2	12	3	9	18	6	0	68			
Valentia	6	34	17	74	02	8	964	49	6	9	5	0	0	41	3	07	6	9	20						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	tlro	tlro pro	51	5.2	3	1
London Airport	protlro	tlrpr	52	5.9	6	1
Gatwick	prtlro	pro	53	6.0	3	2
Thorney Island	propr	pro	53	6.0	TR	1
Hurn	ph pro	pro	52	*	3	1
Guernsey	propho	–	50	6.9	1	1
Felixstowe	propho	pho pro	51	6.0	0.2	1
Gorleston	pr	id ido	48	4.6	3	2
Mildenhall	pr	irn	54	5.9	2	1
Cardington	pro	TLRpr.	56	7.5	3	2
West Raynham	pro	tlro	52	7.5	1	1
Wittering	pro	pro	53	6.2	TR	1
Boscombe Down	pro	tlphopro	51	4.6	0.5	1
Ross-on-Wye	propR	pho	53	4.7	3	1
Bristol	pro	propr	52	4.5	1	1
Aberporth	cropro	pro	50	6.1	0.2	1
Rhoose (Cardiff)	propro	–	50	5.2	TR	1
Plymouth	pRH pro	pro	49	3.4	5	1
Chivenor	pro	pro	51	5.5	1	1
St. Mawgan	pro	prpro	49	6.6	1	1
Culdrose	phopro	pro	48	6.1	6	2
Scilly	pro	pro	53	8.1	0.3	2
Elmdon	propr	prof	50	4.7	3	1
Shawbury	pro prpro	prpro	48	2.4	7	1
Manchester	pro	–	52	5.4	TR	1
Squires Gate	pro	pro	51	8.9	0.2	1
Valley	–	–	51	5.5	–	1
Ronaldsway	pro	–	50	8.8	0.1	0
Silloth	–	pro	51	7.6	TR	0
Watnall	pro	prpro	52	4.6	3	1
Spurn Head	–	–	52	8.4	–	0
Finningley	–	propr	53	4.8	3	1
Dishforth	pro	proraiorr	51	3.3	2	1
Tynemouth	pro	–	45	1.7	TR	1
Eskdalemuir	prohopr	pro	45	2.3	1	1
Mull of Galloway	*	*	52	*	3	1
Prestwick	–	protlro	49	4.9	TR	1
Renfrew	pro	pro	52	3.7	0.5	1
Leuchars	pro	pro	50	5.6	1	1
Dyce	prphpro	–	48	4.0	1	1
Wick	JP	pro	48	5.5	0.5	1
Cape Wrath	pr	pr	45	*	1	1
Sule Skerry	*	*	46	*	4	2
Lerwick	pho phoro	phoropropr	48	3.9	3	1
Stornoway	pro	pro	49	6.3	2	1
Benbecula	pro	pro	50	5.4	0.1	1
Tiree	ip	pro	49	8.1	TR	1
Aldergrove	pro	–	49	6.9	TR	1
Malin Head	*	*	48	9.6	0.3	*
Belmullet	*	*	51	6.0	4	*
Birr	*	*	52	6.6	1	*
Collinstown	*	*	40	6.9	5	*
Rineanna	*	*	53	4.9	5	*
Roches Point	*	*	52	6.0	0.1	*
Valentia	*	*	51	3.2	2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
ows "A"	620	330	7	07	20	98	03	1	231	39	7	8	5	-	-	0	0	1	01	52	31	06	4	5
ows "B"	565	510	6	18	16	63	26	6	947	34	6	2	4	7	0	0	0	1	08	54	32	19	3	6
ows "C"	528	355	8	14	26	58	10	4	095	47	8	6	2	-	-	0	0	8	22	04	45	14	4	4
ows "D"	440	410	8	23	21	65	60	6	157	52	2	4	6	2	-	0	0	6	14	53	48	24	3	5
ows "I"	587	197	1	01	27	98	01	1	106	47	1	2	5	6	0	0	0	2	18	52	37	36	4	6
ows "J"	526	201	4	32	26	70	03	1	111	50	4	2	5	6	0	7	1	3	10	52	43	13	4	8
ows "K"	453	166	6	32	29	75	01	8	158	52	6	8	4	0	0	3	2	2	05	53	41	32	5	6
ows "M"	660	020E	8	05	35	85	15	8	000	37	8	8	5	-	-	3	1	2	10	54	32	06	4	6

18h. Ships Reports

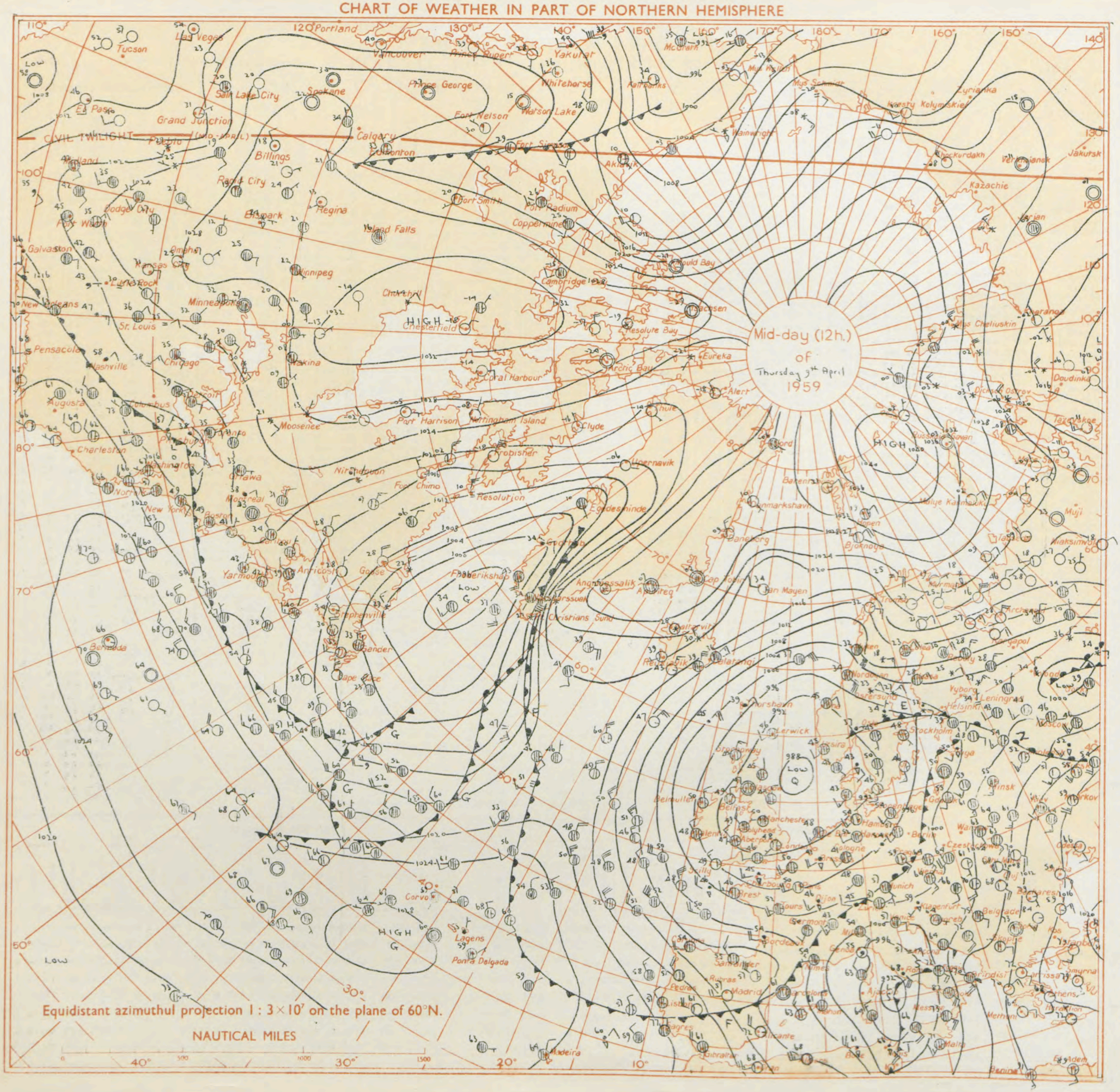
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
ows "A"	618	331	6	05	20	98	26	8	218	39	6	9	4	-	3	0	0	7	13	52	34	05	4	3
ows "B"	563	510	8	29	18	07	86	8	383	33	8	2	4	-	-	0	0	2	14	50	31	49	-	5
ows "C"	528	355	8	14	26	59	61	4	035	46	8	6	3	-	-	0	0	7	27	03	44	14	4	5
ows "D"	440	410	8	27	16	61	61	6	099	51	5	7	4	2	-	0	0	5	25	56	49	24	3	6
ows "I"	584	198	5	01	21	98	03	1	118	47	5	8	5	0	0	0	0	3	04	51	37	36	4	6
ows "J"	524	198	5	33	21	75	80	2	109	46	4	9	5	4	1	3	1	6	06	54	43	31	4	7
ows "K"	452	162	6	31	25	70	25	2	153	52	5	8	5	4	1	3	2	5	02	53	43	32	5	6
ows "M"	660	019E	7	05	26	80	02	8	010	39	6	8	5	6	-	0	0	2	06	53	36	06	4	6

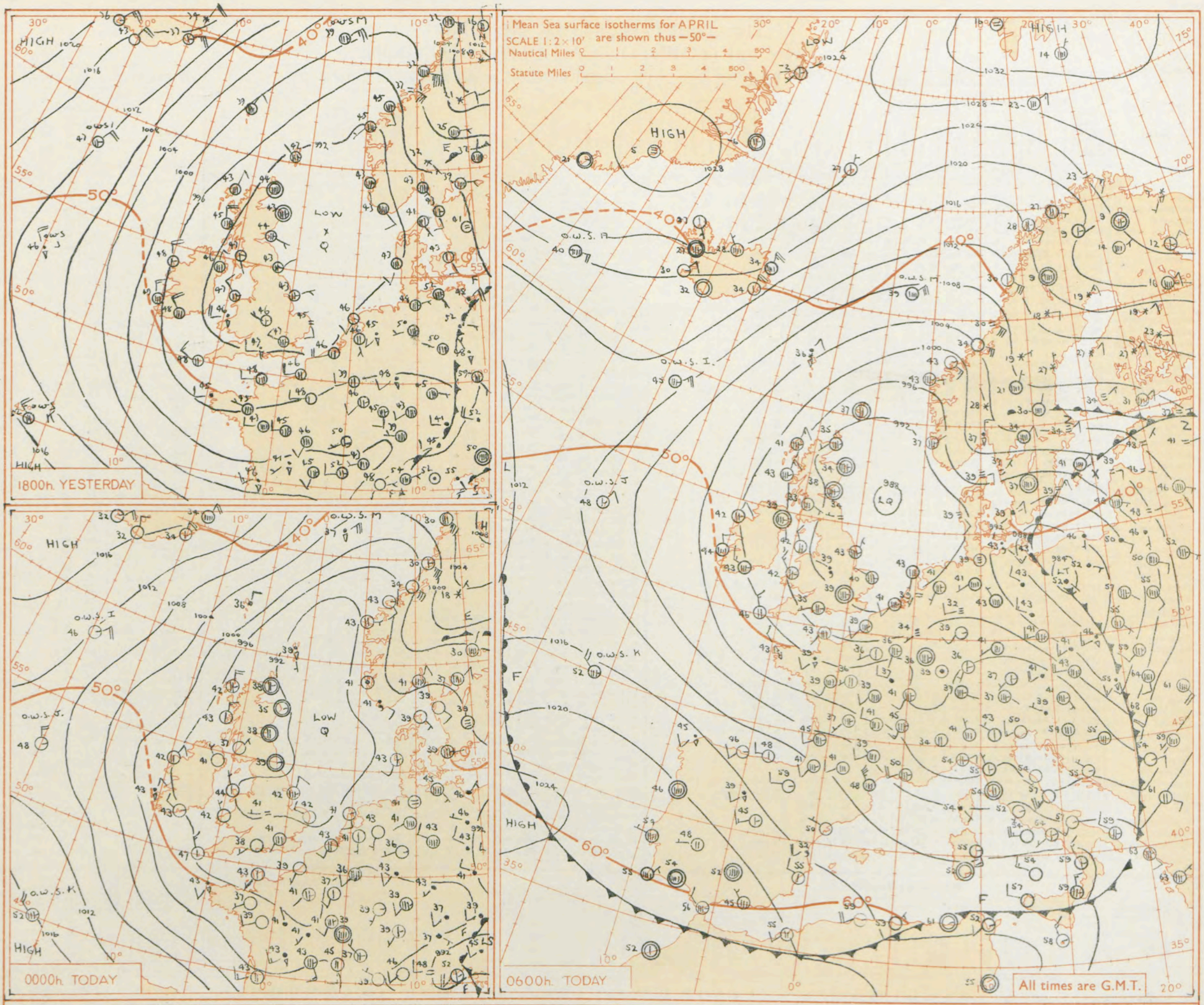
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Friday 10th April 1959

The North Sea depression has filled slowly and minor troughs in its circulation are moving slowly south over the British Isles. There is no indication of any change near the British Isles in the next 24 hours as the vigorous depression over Poland is expected to move north north east while the Atlantic depression moves slowly east or east south east. An occlusion may however affect south west districts later on Saturday.

FORECAST FOR BRITISH ISLES until noon tomorrow

Rather cloudy with showers in most areas and scattered outbreaks of more prolonged rain in northern districts moving slowly south to central districts tonight and southern districts in the morning. Some bright or sunny periods are likely but they will probably be of brief duration. Patches of mist are likely in a few areas tonight while ground frost will probably occur in places chiefly in the south and north west of the British Isles. Rather cold generally.

OUTLOOK FOR the following 24 hours :- Occasional rain or showers in most areas; probably more persistent rain in some southern districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 10th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	43	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	6	23	01	61	02	8	923	41	6	5	6	–	–	40	1	02	1	6	35	6	6	44			
Gatwick	776	7	24	01	56	10	8	926	41	7	5	6	–	–	39	5	01	7	6	30						
Thorney Island	871	3	30	01	69	02	1	933	42	1	5	7	0	1	40	1	03	1	6	50	3	0	75			
Hurn	862	0	24	04	66	01	8	932	38	0	0	9	0	0	37	7	03									
Guernsey	894	2	27	08	84	02	0	954	44	2	1	5	0	0	38	4	00	2	8	20						
Felixstowe	697	0	22	03	63	02	0	921	43	0	0	9	0	0	40	1	01									
Gorleston	497	0	30	08	58	02	5	919	42	0	0	9	0	0	39	4	00									
Mildenhall	578	3	23	06	56	01	1	912	41	3	5	7	0	0	39	0	02	3	6	50						
Cardington	559	8	26	03	58	03	8	912	41	4	5	4	7	–	40	7	01	4	6	19	8	3	62			
West Raynham	485	8	23	08	62	02	8	911	41	8	5	7	–	–	39	1	01	8	6	50						
Wittering	462	7	26	07	62	02	2	915	41	7	5	8	–	–	39	0	01	7	6	58						
Boscombe Down	746	3	23	01	62	03	8	932	38	3	5	6	0	0	38	3	01	3	6	39						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	25	02	59	01	8	925	42	3	5	6	0	0	40	1	02	3	6	40						
Aberporth	502	0	33	06	66	01	8	929	42	0	0	9	0	0	41	2	03									
Rhoose (Cardiff)	715	7	29	09	74	80	8	929	42	7	8	4	–	–	40	5	01	4	8	17	7	6	23			
Plymouth	827	1	05	05	18	04	8	938	38	1	2	5	0	0	38	6	04	1	8	20						
Chivenor	707	7	34	02	74	25	8	932	43	7	8	5	–	–	41	3	02	4	8	20	7	6	32			
St. Mawgan	817	3	31	11	80	01	8	944	46	3	8	5	0	0	41	3	01	2	8	21						
Culdrose	809	3	31	10	62	25	8	950	43	3	2	4	0	0	41	5	01	3	8	10						
Scilly	804	2	33	13	66	02	8	951	47	2	8	5	0	0	40	2	10	2	8	25						
Elmdon	534	8	27	03	23	10	8	920	41	8	5	7	–	–	39	2	04	8	6	56						
Shawbury	414	8	25	06	66	21	6	921	41	8	5	7	–	–	39	2	01	2	6	28	8	6	50			
Manchester	334	6	22	05	48	01	2	914	41	6	4	6	–	–	39	7	02	6	6	40						
Squires Gate	318	7	00	00	40	04	1	916	41	6	5	8	–	–	39	2	03	2	6	35	6	6	57			
Valley	302	2	34	07	74	02	8	922	44	2	2	5	0	0	40	2	02	2	8	20						
Ronaldsway	204	1	00	00	82	02	0	923	38	1	1	4	0	0	37	2	03	1	8	18						
Silloth	214	2	04	05	70	03	8	924	38	2	0	9	3	0	37	3	06	2	3	58						
Watnall	354	8	00	00	14	10	2	916	39	0	0	9	0	7	39	2	03	8	2	75						
Spurn Head	396	7	01	08	60	03	8	915	42	7	3	5	–	–	40	2	05	7	9	20						
Finningley	360	6	05	01	48	01	8	918	40	5	7	4	–	–	38	1	01	5	7	11	6	6	57			
Dishforth	261	8	18	02	28	61	8	920	41	7	7	2	–	–	39	2	06	7	7	04	8	6	18			
Tynemouth	262	1	00	00	58	01	1	925	39	1	1	6	0	0	36	2	08	1	8	35						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	27	10	80	01	0	926	39	2	5	5	0	0	36	2	10	2	6	20						
Prestwick	135	0	04	04	58	02	9	923	37	0	0	9	0	0	34	2	05									
Renfrew	141	5	00	00	23	04	8	926	36	5	5	6	0	0	35	1	03	5	6	43						
Leuchars	171	4	00	00	66	01	1	924	38	2	5	7	0	2	37	1	04	2	6	56	4	0	70			
Dyce	091	1	00	00	59	01	1	931	35	1	5	5	0	0	34	2	02	1	6	25						
Wick	075	5	00	00	74	21	8	925	38	4	8	4	2	2	36	1	01	3	7	16	3	8	20	5	0	70
Cape Wrath	049	8	36	05	82	60	8	932	40	8	6	5	–	–	40	2	02	8	7	20						
Sule Skerry	010	8	07	05	81	81	8	924	41	8	6	4	–	–	39	7	08	8	7	15						
Lerwick	005	7	17	05	74	80	8	917	39	7	2	4	–	–	37	2	06	7	8	15						
Stornoway	026	5	36	21	80	15	8	946	42	5	8	5	0	0	38	2	02	2	8	22	4	6	50			
Benbecula	022	7	01	10	74	25	8	952	42	7	8	5	–	–	38	2	07	2	8	20	7	6	43			
Tiree	100	2	36	15	83	02	8	936	43	2	5	6	0	0	38	2	03	2	6	30						
Aldergrove	917	0	33	05	80	02	1	932	41	0	0	9	0	0	38	2	02									
Malin Head	980	3	02	11	80	01	8	939	44	3	2	5	0	0	38	8	01	3	8	24						
Belmullet	976	4	02	10	80	25	8	968	42	4	9	5	0	0	40	7	01	4	9	21						
Birr	965	0	26	04	82	02	8	955	38	0	0	9	0	0	36	1	07									
Collinstown	969	0	28	08	74	02	8	937	37	0	0	9	0	0	34	3	05									
Rineanna	962	1	29	08	83	02	0	968	41	1	5	6	0	0	38	2	04	1	6	30						
Roches Point	952	1	28	11	84	02	8	968	43	1	5	6	0	0	38	2	10	1	6	40						
Valentia	953	6	36	09	66	80	8	988	43	6	9	5	–	–	40	2	05	6	9	21						

OBSERVATIONS at 06h. G.M.T. 10th April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	7	20	04	56	02	2	920	42	7	5	5	–	–	40	7	01	7	6	25							–	–	39	28	TR	1
London Airport	7	00	00	56	02	1	920	39	7	5	6	–	–	38	5	01	7	6	40							–	–	37	31	TR	1
Gatwick	7	23	06	48	10	2	922	40	7	8	5	–	2	39	5	02	1	8	25	7	6	50				–	–	38	34	–	1
Thorney Island	6	30	01	67	03	1	930	40	4	3	5	0	2	39	5	02	1	9	20	4	6	50	5	0	75	–	–	40	33	–	1
Hurn	5	26	06	30	11	1	929	35	3	3	5	8	1	34	5	03	1	9	25	3	6	35	5	0	70	–	–	34	26	–	1
Guernsey	7	30	10	82	25	8	949	47	7	8	4	–	–	39	5	02	5	8	11							–	pr₀	43	39	0.4	1
Felixstowe	5	24	02	23	03	1	920	40	3	5	7	3	1	39	3	02	3	6	50	4	0	76				–	–	40	36	–	0
Gorleston	7	29	02	48	01	2	916	40	7	0	9	7	–	39	6	03	7	3	59							–	–	40	37	–	1
Mildenhall	7	25	05	20	10	1	914	38	7	5	6	–	–	37	3	04	7	6	45							–	–	36	33	–	1
Cardington	7	21	01	16	10	1	918	35	6	5	7	–	2	35	1	01	6	6	50							–	pr₀	33	25	0.1	1
West Raynham	7	03	03	58	11	2	911	40	4	5	7	3	1	40	1	03	4	6	50	5	3	59				–	–	39	34	–	1
Wittering	7	33	03	12	12	2	914	39	2	5	7	3	1	37	0	01	2	6	56	7	0	70				–	ffidₒr₀r₀rr	36	34	1	1
Boscombe Down	7	26	02	74	25	8	928	39	7	5	6	–	–	39	5	01	2	7	10	7	6	40				pr₀	pr₀	37	26	TR	1
Ross-on-Wye	1	27	01	81	01	1	921	39	1	8	6	0	0	36	4	00	1	8	30							–	–	38	31	–	1
Bristol	4	27	05	63	01	8	924	39	3	5	5	6	3	37	3	02	1	8	20							pR pr₀	pr₀	39	34	2	1
Aberporth	5	32	13	66	01	8	934	42	5	3	4	0	0	39	2	02	5	9	15							pr₀	pr₀	40	36	0.2	1
Rhoose (Cardiff)	5	30	11	26	15	8	932	38	5	7	4	0	3	36	3	03	2	9	18	3	6	40				pr₀	–	36	30	1	1
Plymouth	2	32	02	57	02	8	948	40	2	2	4	0	4	33	2	07	2	8	18							pr₀	f pr₀	37	30	0.3	1
Chivenor	6	33	09	80	02	1	939	43	6	2	4	0	0	40	3	04	6	8	18							pr₀	–	40	30	0.6	1
St. Mawgan	3	31	12	80	01	0	955	44	3	2	5	0	0	39	3	07	3	8	22							–	–	43	39	–	1
Culdrose	6	30	12	74	02	1	958	42	6	9	3	–	–	40	2	04	2	7	09	4	8	14				pr₀	–	42	35	1	1
Scilly	4	33	13	74	02	2	965	46	4	9	5	0	0	39	2	07	4	9	20							–	–	43	*	–	0
Elmdon	8	29	02	48	58	6	917	39	3	5	4	–	–	39	4	00	3	6	15	8	6	20				f ir₀	r₀r₀d₀r₀	39	36	1	1
Shawbury	7	25	06	74	14	6	919	35	7	8	5	–	–	35	3	01	3	8	20	4	6	40				ir₀	ir₀ r₀r₀	33	26	0.5	1
Manchester	6	18	03	15	10	2	917	39	6	5	6	–	–	38	1	04	6	6	40							–	–	39	37	–	0
Squires Gate	7	00	00	32	04	1	918	39	4	5	6	–	–	37	3	02	4	6	40	7	6	57				–	ir₀ ld₀	37	30	TR	1
Valley	4	33	08	74	02	0	925	42	4	9	4	0	3	39	2	02	2	9	18							pr₀	–	40	31	0.1	1
Ronaldsway	6	00	00	82	15	1	924	40	6	9	4	–	–	39	2	02	3	9	15	4	6	30				–	–	36	31	–	0
Silloth	8	06	06	63	21	6	931	39	8	5	7	–	–	37	3	05	8	6	50							–	–	37	33	–	0
Watnall	8	00	00	04	61	6	915	39	5	7	2	2	–	39	3	02	5	7	05	8	5	10				–	rrff r₀r₀	38	29	3	1
Spurn Head	7	03	05	60	02	8	912	43	7	5	4	–	–	41	4	00	7	6	18							pr pr₀	rr	41	*	5	2
Finningley	8	35	06	48	02	2	918	40	8	5	4	–	–	38	3	05	8	6	13							–	–	38	38	–	1
Dishforth	7	33	02	56	02	6	916	39	4	5	6	7	–	37	3	00	4	6	40	6	3	59				r₀r₀	r₀r₀	38	36	2	1
Tynemouth	3	27	04	16	10	0	923	34	3	5	6	0	0	33	7	02	3	6	36							–	–	33	26	–	1
Eskdalemuir	7	00	00	74	02	2	920	36	7	5	6	–	–	33	4	00	2	7	15	7	6	30				pr₀	–	33	30	0.2	1
Mull of Galloway	2	02	05	80	01	0	919	37	2	2	5	0	0	37	8	10	2	8	20							*	*	36	*	–	1
Prestwick	6	10	04	40	04	2	923	33	4	5	6	3	6	30	0	00	4	6	45	5	0	70				pr₀	–	32	31	TR	1
Renfrew	4	00	00	15	11	1	923	35	3	8	5	3	1	35	5	04	1	8	20	3	6	50				–	–	31	27	–	1
Leuchars	7	00	00	62	03	1	918	38	3	8	5	4	2	35	6	05	1	8	30	3	6	50	5	0	70	–	–	37	31	–	1
Dyce	7	00	00	59	02	1	924	34	2	5	6	3	2	34	7	03	2	6	40	7	0	75				–	–	30	27	–	1
Wick	7	25	06	80	02	6	913	35	7	8	4	–	–	34	5	09	3	8	18	7	6	30				r₀r₀	–	34	31	TR	1
Cape Wrath	8	36	02	83	81	8	920	40	8	8	5	–	–	40	7	12	8	8	25							pr	pr	39	–	3	1
Sule Skerry	8	01	09	82	81	6	909	43	8	8	4	–	–	41	7	08	8	6	15							*	*	41	40	3	2
Lerwick	4	00	00	74	02	0	924	37	3	2	5	0	2	35	2	04	3	8	20							pr₀	pr₀	37	27	2	2
Stornoway	7	01	16	63	27	8	935	41	7	9	4	–	–	39	7	08	4	9	15	7	6	25				pr₀	prh	39	38	2	2
Benbecula	8	36	15	66	83	8	946	41	5	3	4	7	–	39	5	03	5	9	17	8	4	58				pr₀ phr₀	phr pr₀s₀	40	38	0.6	1
Tiree	7	01	16	82	03	8	933	43	4	8	4	3	–	35	7	04	2	8	15	3	6	27	6	3	60	pr₀	–	42	37	TR	1
Aldergrove	7	00	00	74	25	8	929	39	7	8	5	–	–	37	8	02	1	8	20	7	6	30				–	pr₀	37	30	0.1	1
Malin Head	7	02	10	66	80	8	936	43	7	3	5	–	–	38	6	01	7	9	20							*	*	42	35	2	1
Belmullet	5	01	11	74	25	8	964	42	5	9	5	–	–	38	3	01	3	9	21	5	6	35				*	*	40	37	4	1
Birr	7	28	05	72	01	8	949	40	7	9	5	–	–	39	5	03	6	9	23	7	6	42				*	*	36	31	2	1
Collinstown	7	28	08	69	80	8	935	38	7	3	5	–	–	36	7	01	1	9	22	7	6	40				*	*	35	33	0.1	1
Rineanna	3	31	10	83	01	8	961	42	3	5	6	0	1	39	5	01	3	6	40							*	*	39	34	0.4	1
Roches Point	7	28	15	85	03	1	961	43	1	5	6	0	2	39	5	07	1	6	40	7	0	70				*	*	40	36	TR	0
Valentia	8	35	09	74	25	8	980	44	8	5	5	–	–	39	5	04	3	7	20	8	6	50				*	*	42	36	3	1

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction d_wd_w	Waves Period P_w	Waves Height H_w
OWS 'A'	618	332	8	08	22	96	80	8	192	39	8	8	5	–	–	0	0	7	12	52	35	06	4	4
OWS 'B'	565	510	8	29	23	63	02	7	023	31	6	5	4	7	–	0	0	2	14	57	24	27	3	6
OWS 'C'	528	355	8	11	06	61	61	2	019	41	8	0	4	2	–	0	0	8	14	53	39	17	4	4
OWS 'D'	440	410	7	29	27	65	80	2	139	46	6	2	4	0	8	0	0	2	15	60	38	26	3	7
OWS 'I'	584	198	1	04	21	98	01	8	118	46	1	5	6	0	0	0	0	8	03	53	35	36	4	6
OWS 'J'	523	198	1	33	20	75	01	8	094	48	1	9	5	0	0	7	1	7	10	53	39	32	4	6
OWS 'K'	449	158	7	29	18	70	03	2	161	52	7	8	5	–	–	3	1	4	00	52	43	28	5	3
OWS 'M'	659	020(E)	8	06	29	65	81	8	015	37	8	9	4	–	–	2	2	1	01	54	37	06	4	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction d_wd_w	Waves Period P_w	Waves Height H_w
OWS 'A'	620	334	8	08	18	98	02	8	160	40	8	8	5	–	–	0	0	7	22	64	32	06	–	–
OWS 'B'	565	510	7	29	26	61	80	8	025	32	7	2	5	–	–	0	0	4	00	56	28	27	3	6
OWS 'C'	528	355	8	09	12	59	61	6	961	43	8	0	4	2	–	0	0	7	33	00	41	14	4	4
OWS 'D'	440	410	8	29	24	65	02	8	138	47	3	4	4	2	–	0	0	7	10	55	36	27	3	7
OWS 'I'	586	195	7	04	23	98	02	8	050	45	4	5	5	–	–	0	0	7	23	54	30	05	4	6
OWS 'J'	525	200	3	01	10	75	02	8	056	48	3	2	5	0	0	7	1	7	22	53	41	35	4	4
OWS 'K'	449	052	7	29	20	65	03	2	127	52	7	8	5	–	–	7	1	7	17	52	45	28	5	4
OWS 'M'	660	018(E)	8	06	28	85	02	8	029	39	8	8	5	–	–	0	0	2	10	53	32	06	4	5

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H.M.S.O. Press, M.O. Dunstable.

No. 35569

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 11th April 1959

OBSERVATIONS at 12h. G.M.T. 10th April 1959

Station	Station Number	N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)
Kew	775	7	25	06	60	25	8	934	49	5	8	5	-	8	37	2	10	4	8	28	6	2	19			
London Airport	772	6	27	08	69	25	8	935	48	6	8	5	0	1	39	2	10	2	8	25	5	6	50			
Gatwick	776	7	31	12	80	02	8	938	47	3	8	5	0	1	38	1	01	4	8	22	2	6	40			
Thorney Island	871	7	29	04	82	14	1	945	51	4	2	6	-	-	37	1	09	4	8	30	5	6	50			
Hurn	862	5	30	03	80	01	2	951	52	5	8	4	0	0	39	2	11	1	8	15	4	8	22			
Guernsey	894	2	29	17	85	02	8	981	50	2	1	4	0	2	39	2	19	2	8	16						
Felixstowe	697	3	25	07	63	27	8	929	49	6	3	5	6	1	41	1	04	4	8	26	5	9	28	5	3	59
Gorleston	497	2	08	10	60	01	1	928	46	2	3	5	0	0	43	1	10	2	6	20						
Mildenhall	578	3	26	12	59	02	2	926	49	4	2	5	3	1	41	1	06	4	8	25	4	3	62			
Cardington	559	7	31	08	59	01	8	931	47	7	8	5	-	-	40	1	06	5	8	25	7	6	50			
West Raynham	485	7	29	14	59	80	2	923	43	7	9	3	-	-	37	2	05	1	7	08	7	9	22			
Wittering	462	6	34	08	66	21	6	927	44	6	8	4	-	-	38	2	08	3	8	17	4	6	50			
Boscombe Down	746	7	25	11	74	80	2	944	50	7	3	5	-	-	41	2	11	1	8	20	4	9	22			
Ross-on-Wye	627	6	27	10	81	02	1	936	51	6	8	6	-	3	36	1	04	5	8	30						
Bristol	628	7	28	06	82	80	8	941	48	6	3	4	6	-	36	1	06	1	9	18	4	8	20			
Aberporth	502	7	30	12	80	03	1	948	47	7	2	5	-	-	42	1	07	7	8	20						
Rhoose (Cardiff)	715	6	26	10	56	15	2	952	50	5	3	4	-	3	41	2	06	5	9	15	3	8	20			
Plymouth	827	7	25	13	66	80	8	967	49	7	9	4	0	1	39	1	06	3	9	15	4	8	20			
Chivenor	707	7	27	16	80	03	2	961	50	5	3	5	3	1	42	2	06	5	7	20	4	6	40	5	1	58
St. Mawgan	817	5	27	18	78	01	8	976	49	6	9	4	-	3	39	1	08	3	9	12	3	8	27			
Culdrose	809	7	29	13	72	87	8	981	47	5	3	4	0	6	42	3	04	1	7	10	3	6	12	5	2	70
Scilly	804	5	30	11	81	01	8	984	51	5	3	5	0	0	38	1	07	5	9	24						
Elmdon	534	3	32	08	48	04	8	931	47	7	8	5	-	-	35	1	05	5	8	25	3	6	35			
Shawbury	414	7	32	08	66	25	8	931	47	5	3	5	6	3	38	1	07	5	9	20						
Manchester	334	8	23	10	40	01	8	929	42	8	9	4	-	-	38	1	06	4	7	15	8	9	25			
Squires Gate	318	1	27	07	69	01	6	931	48	1	3	5	6	0	40	1	04	1	9	20						
Valley	302	6	24	10	74	25	8	938	45	6	9	4	0	0	40	2	09	2	9	18	6	8	24			
Ronaldsway	204	5	30	09	66	02	1	933	48	5	2	5	0	0	37	1	01	5	8	20						
Silloth	214	3	28	01	63	01	2	933	47	3	3	5	3	3	38	0	01	1	7	20	3	9	25			
Watnall	354	7	00	00	18	25	8	931	44	3	1	4	-	-	40	2	07	3	8	11	4	6	20	7	6	50
Spurn Head	396	8	08	04	69	02	6	932	43	8	8	5	-	-	39	2	11	3	8	20	8	6	23			
Finningley	360	8	34	03	66	80	8	933	45	8	3	4	-	-	39	1	08	3	9	12	5	8	14			
Dishforth	261	6	21	02	60	02	1	928	50	5	2	6	0	1	36	1	03	5	8	20						
Tynemouth	262	6	09	03	61	02	2	931	47	6	5	6	-	-	40	1	05	6	8	20						
Eskdalemuir	162	7	19	03	83	02	2	916	46	7	8	5	3	-	33	0	00	4	8	23	5	6	35			
Mull of Galloway	131	2	02	06	78	25	8	938	45	3	8	4	-	-	38	1	06	3	8	18	7	6	27			
Prestwick	135	2	24	08	58	02	1	927	48	1	9	5	3	3	40	1	02	1	8	25						
Renfrew	141	5	18	10	37	25	8	921	47	4	8	4	6	3	41	8	07	1	8	18	4	8	30			
Leuchars	171	5	32	02	80	02	2	920	46	5	8	6	0	1	33	8	02	4	8	20	3	6	45			
Dyce	091	6	03	02	74	25	8	924	46	5	3	4	3	1	41	2	01	2	9	16	4	8	18			
Wick	075	2	11	13	80	01	8	929	46	2	2	5	0	0	39	2	06	2	8	20						
Cape Wrath	049	1	09	09	83	01	2	925	43	7	8	5	-	-	38	2	04	2	8	25						
Sule Skerry	010	1	09	09	84	02	2	925	45	3	3	5	-	-	40	2	08	2	9	20						
Lerwick	005	5	08	10	82	03	8	928	46	3	2	5	0	2	38	1	09	3	8	20						
Stornoway	026	7	26	17	66	80	8	929	44	7	3	4	-	-	42	6	00	3	8	18	4	9	20			
Benbecula	022	4	34	20	74	25	8	943	46	4	9	4	3	0	39	6	01	3	9	18	4	6	35			
Tiree	100	6	35	16	82	01	8	937	47	4	2	5	0	2	37	1	01	4	8	22						
Aldergrove	917	7	36	13	62	80	8	942	45	3	7	4	-	-	38	2	10	3	7	12	7	8	18			
Malin Head	980	6	03	10	80	02	8	948	46	6	2	5	-	-	41	2	05	6	8	20						
Belmullet	976	6	01	11	69	25	8	935	47	6	9	5	-	-	40	1	01	6	9	21						
Birr	965	7	30	09	82	03	2	958	00	3	3	5	-	-	36	1	02	7	9	24						
Collinstown	969	7	29	08	80	25	8	945	47	7	3	5	-	-	37	1	05	4	9	22	7	6	45			
Rineanna	962	6	33	10	86	02	2	931	49	6	8	5	-	-	39	0	03	4	8	26	6	6	40			
Roches Point	952	5	31	16	85	01	1	931	51	5	2	5	0	0	37	1	04	5	8	20						
Valentia	953	6	33	08	75	80	8	937	47	6	9	5	0	0	42	2	07	6	9	21						

OBSERVATIONS at 18h. G.M.T. 10th April 1959

Station	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)
Kew	4	24	02	58	01	8	961	48	4	9	6	0	3	35	1	10	2	9	30	3	6	35			
London Airport	6	27	08	64	25	8	955	47	6	9	5	0	0	39	2	15	3	9	20	3	6	35			
Gatwick	6	26	09	63	25	8	961	46	5	9	5	6	3	37	3	17	1	9	25	4	8	35			
Thorney Island	4	27	14	74	15	8	968	48	2	9	5	3	2	37	2	15	2	9	20						
Hurn	5	24	06	66	27	9	973	46	5	3	4	3	0	42	2	08	1	7	12	3	9	20			
Guernsey	3	27	12	82	25	8	003	46	3	2	4	0	2	42	2	07	3	8	16						
Felixstowe	3	24	04	56	27	8	948	48	1	3	5	4	3	42	3	07	1	9	20						
Gorleston	6	23	02	60	01	9	953	43	6	5	5	-	-	41	2	07	6	6	28						
Mildenhall	4	33	01	61	02	1	949	46	4	4	6	6	0	38	2	11	4	6	35						
Cardington	7	24	01	56	29	9	948	47	7	9	5	-	-	40	2	10	7	9	25						
West Raynham	7	35	05	66	02	8	949	43	7	4	4	-	-	38	2	16	7	6	18						
Wittering	7	04	05	64	03	8	948	45	6	4	0	6	-	38	2	11	6	6	45	3	3	59			
Boscombe Down	4	29	12	74	01	8	967	47	1	2	6	3	2	41	2	16	1	8	30	3	3	60			
Ross-on-Wye	4	27	07	81	01	8	958	48	4	8	5	0	0	38	3	15	2	8	25						
Bristol	7	25	09	63	25	8	966	46	6	3	5	6	-	41	2	10	3	9	20	3	8	23			
Aberporth	1	26	10	83	02	1	964	46	1	8	5	0	0	39	1	03	1	8	20						
Rhoose (Cardiff)	3	27	16	80	25	8	972	46	3	9	5	0	0	41	2	03	1	9	20						
Plymouth	1	30	14	66	01	8	971	48	1	8	4	0	0	37	2	14	1	8	18						
Chivenor	5	28	14	80	01	8	979	48	5	8	5	3	1	41	0	05	3	8	20	4	6	40			
St. Mawgan	6	28	18	82	02	8	997	48	6	2	5	6	0	40	1	11	6	8	25						
Culdrose	5	29	14	78	02	8	000	48	3	8	5	0	1	41	1	13	3	8	23						
Scilly	3	30	15	81	02	8	004	50	3	2	5	0	0	42	2	09	3	8	24						
Elmdon	4	00	00	28	04	9	952	45	2	8	5	6	0	39	2	12	1	8	25						
Shawbury	7	32	08	69	80	8	953	46	7	9	5	-	3	39	1	08	1	9	20	5	8	25			
Manchester	5	00	00	48	01	8	945	45	4	2	5	4	0	39	3	08	4	8	25						
Squires Gate	2	26	09	69	02	1	944	47	2	2	5	3	1	41	1	07	2	8	25						
Valley	5	29	09	80	03	8	955	47	6	8	4	0	0	40	2	07	1	8	18	5	6	45			
Ronaldsway	7	29	13	66	15	1	948	46	2	2	5	3	2	39	2	07	2	8	25	5	3	59			
Silloth	6	23	08	69	02	2	939	46	4	9	5	3	3	38	0	02	4	9	25						
Watnall	7	29	02	56	80	8	946	45	6	8	5	3	-	38	2	09	3	8	22	4	6	35			
Spurn Head	4	15	06	64	01	6	944	43	4	8	5	0	0	38	2	04	2	8	20						
Finningley	8	32	04	23	25	8	950	42	8	5	6	-	-	39	2	16	2	7	15	8	6	30			
Dishforth	7	36	06	62	02	8	941	44	7	3	5	7	1	38	1	11	2	9	20	6	6	35			
Tynemouth	6	16	10	66	02	2	940	43	5	0	9	7	8	38	1	02	5	3	58						
Eskdalemuir	6	23	06	82	02	8	937	43	5	8	5	3	1	37	3	04	4	8	20	3	3	62			
Mull of Galloway	6	32	15	80	02	2	946	44	3	8	4	-	-	42	2	06	3	8	18	5	6	20			
Prestwick	6	22	07	80	03	1	928	49	5	9	5	3	0	37	4	00	1	9	25	3	6	56			
Renfrew	7	25	09	40	04	2	923	47	6	8	5	7	-	38	1	03	1	8	25	3	6	28	5	6	30
Leuchars	6	01	02	60	03	8	924	45	5	3	5	3	0	38	1	03	1	8	22	5	9	28			
Dyce	7	00	00	66	25	8	934	42	6	3	4	6	-	38	2	04	1	7	12	6	9	18			
Wick	2	07	08	83	03	8	938	44	2	3	5	6	0	38	2	07	2	9	20						
Cape Wrath	7	09	13	83	02	2	937	43	4	8	6	0	9	41	2	12	4	8	30	4	1	70			
Sule Skerry	5	08	09	84	01	8	946	45	5	2	5	-	-	38	2	07	5	8	25						
Lerwick	6	03	07	82	14	1	942	42	5	9	5	6	-	38	1	02	4	9	20						
Stornoway	7	05	16	81	03	8	930	45	5	2	5	3	-	41	1	04	5	8	25	5	3	59			
Benbecula	3	34	16	80	15	8	931	45	2	9	4	3	3	41	7	07	2	9	18						
Tiree	3	32	14	83	01	8	936	45	3	3	5	0	0	38	7	02	2	9	20						
Aldergrove	3	33	09	74	01	8	947	45	3	8	5	0	0	38	1	04	3	8	22						
Malin Head	5	34	10	80	03	8	950	45	5	2	5	0	0	38	8	02	5	8	24						
Belmullet	7	36	12	69	80	8	978	46	7	9	5	-	-	39	6	04	7	9	20						
Birr	5	29	08	83	02	8	965	47	5	3	5	-	-	37	1	02	3	9	26	5	6	49			
Collinstown	7	28	08	74	01	8	957	47	6	3	5	-	-	37	1	10	2	9	24	6	6	45			
Rineanna	3	29	13	85	01	8	981	48	3	3	5	0	1	39	1	03	2	9	25	3	6	50			
Roches Point	6	29	16	85	03	8	982	50	3	8	5	0	1	37	2	05	1	8	22	3	6	45	6	0	70
Valentia	7	28	07	80	03	8	998	49	3	8	5	0	2	41	2	01	1	8	25	3	6	37	7	0	70

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pro pr	pro	53	4.0	0.1	1
London Airport	pH	phr	53	3.8	0.5	1
Gatwick	pro	pro pr	54	5.3	0.5	1
Thorney Island	pro	pro	55	7.2	TR	1
Hurn	pro	pR tlR pR H_2	55	*	5	1
Guernsey	pro	pr	52	10.5	1	1
Felixstowe	pr ph pro	pro pho	51	5.4	1	1
Gorleston	rero tlr	rr	47	2.2	8	2
Mildenhall	–	–	51	5.0	–	0
Cardington	pro	tlr pro	52	3.8	1	1
West Raynham	pro	–	49	1.9	0.2	1
Wittering	rero pro	pro	48	2.4	0.4	1
Boscombe Down	pro	–	53	8.2	TR	1
Ross-on-Wye	pho	pro	53	9.3	1	1
Bristol	pro	pro	51	7.0	0.5	1
Aberporth	–	–	49	9.5	–	1
Rhoose (Cardiff)	pro	pro	50	9.7	1	1
Plymouth	pro prh	prh	52	8.4	2	1
Chivenor	–	pro	50	8.1	2	1
St. Mawgan	proho pro	pro	51	8.4	2	1
Culdrose	pro	–	62	7.9	2	1
Scilly	pro	–	54	9.1	1	1
Elmdon	pro tlr	pro	50	3.0	0.5	1
Shawbury	ph pro	pro	51	3.7	1	1
Manchester	pro pr	pro	49	2.7	3	1
Squires Gate	–	–	49	8.0	–	0
Valley	pro	–	51	5.8	1	1
Ronaldsway	–	pro	50	6.7	TR	0
Silloth	pro	–	49	5.9	TR	0
Watnall	pH	pro	49	1.5	0.6	1
Spurn Head	–	rr	46	3.8	3	2
Finningley	pro	pR	51	2.3	2	1
Dishforth	pro	–	53	6.4	TR	1
Tynemouth	–	rero	47	4.9	2	2
Eskdalemuir	pro	pro	47	2.3	0.4	1
Mull of Galloway	*	*	52	*	TR	1
Prestwick	–	–	50	9.1	–	1
Renfrew	pro ph	pro	52	6.1	1	1
Leuchars	pro	–	50	5.2	TR	1
Dyce	pro ph	pro	48	4.3	7	1
Wick	pro	pro pR	47	7.0	1	2
Cape Wrath	pr	–	45	*	0.4	1
Sule Skerry	*	*	47	*	1	1
Lerwick	pro	pro	46	7.2	1	2
Stornoway	pro	pro	47	4.2	1	2
Benbecula	pro pr	pro	47	4.5	1	1
Tiree	pro	pro	49	6.3	TR	1
Aldergrove	pro ph	–	48	6.3	0.5	1
Malin Head	*	*	48	7.4	0.5	*
Belmullet	*	*	50	5.0	0.6	*
Birr	*	*	52	7.5	1	*
Collinstown	*	*	51	6.2	0.3	*
Rineanna	*	*	54	8.8	TR	*
Roches Point	*	*	54	8.0	TR	*
Valentia	*	*	52	6.5	1	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character c	Bar Change in 3 hours a	Bar pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	616	338	8	05	12	98	80	8	151	38	8	8	5	-	-	0	0	6	02	53	33	06	4	5	
OWS B	565	510	8	29	17	69	26	8	024	33	8	8	4	-	-	0	0	2	05	55	28	29	3	6	
OWS C	528	355	8	05	20	59	61	6	949	42	5	3	3	2	-	0	0	6	05	51	41	09	4	4	
OWS D	440	410	8	27	22	65	02	2	144	46	8	8	5	-	-	0	0	5	00	58	33	27	3	6	
OWS I	585	196	3	03	21	98	01	1	052	45	3	1	5	0	0	0	0	6	03	55	33	03	3	5	
OWS J	525	200	6	14	06	75	03	1	021	48	6	2	5	8	0	0	0	3	25	53	39	31	4	3	
OWS K	451	162	7	24	19	75	03	8	117	54	4	8	5	3	-	3	1	8	07	51	46	28	5	4	
OWS M	659	019(E)	6	06	26	85	02	2	050	39	5	8	5	4	0	2	2	2	08	52	32	06	4	5	

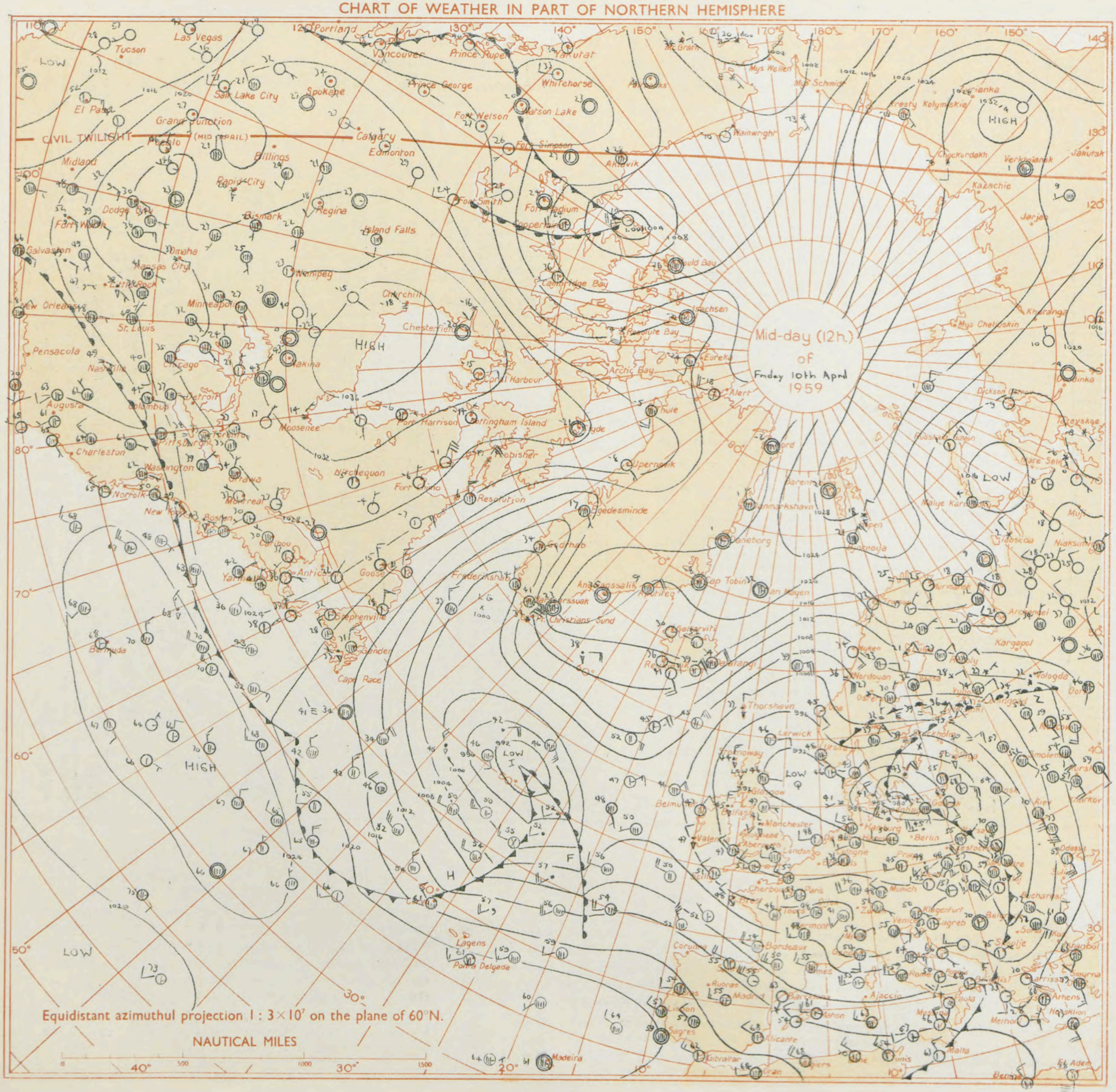
18h. Ships Reports

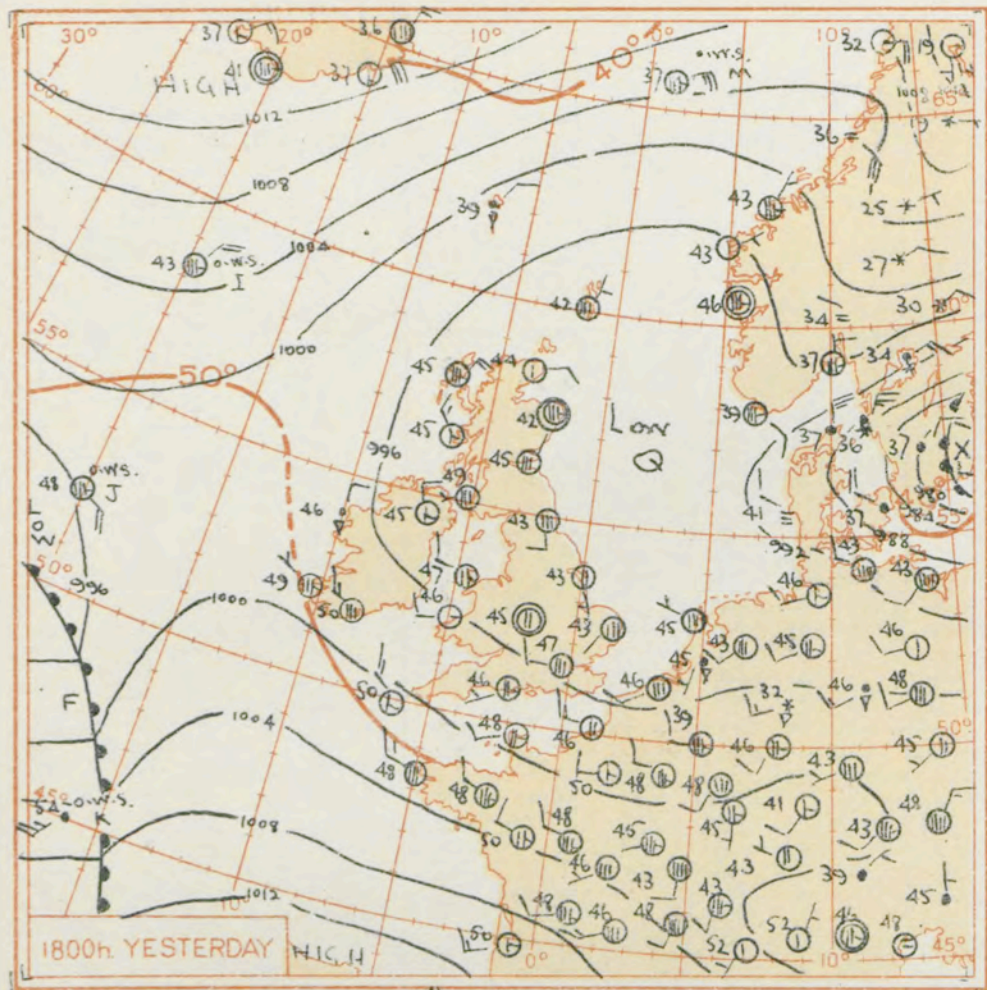
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character c	Bar Change in 3 hours a	Bar pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. A	617	340	8	06	17	98	02	8	132	40	8	8	5	-	-	0	0	7	09	51	32	05	4	5	
O.W.S. B	565	510	6	29	20	61	85	8	049	34	6	2	4	0	0	0	0	3	07	54	30	30	4	7	
O.W.S. C	528	355	8	32	32	59	61	6	908	41	6	7	3	2	-	0	0	7	20	52	39	33	3	5	
O.W.S. D	440	410	7	29	17	65	02	8	127	47	7	8	5	0	0	0	0	7	17	55	34	09	4	6	
O.W.S. I	584	197	7	03	22	98	02	2	051	43	6	8	5	6	-	0	0	7	21	57	35	04	3	6	
O.W.S. J	524	200	7	11	22	80	02	2	962	48	5	2	5	5	0	0	0	7	36	53	41	09	4	4	
O.W.S. K	452	161	8	21	27	56	61	6	058	54	1	7	4	2	-	0	0	7	33	51	50	28	5	4	
O.W.S. M	658	017(E)	7	06	26	85	15	2	052	37	6	9	5	6	-	0	0	2	01	54	50	–	–	–	

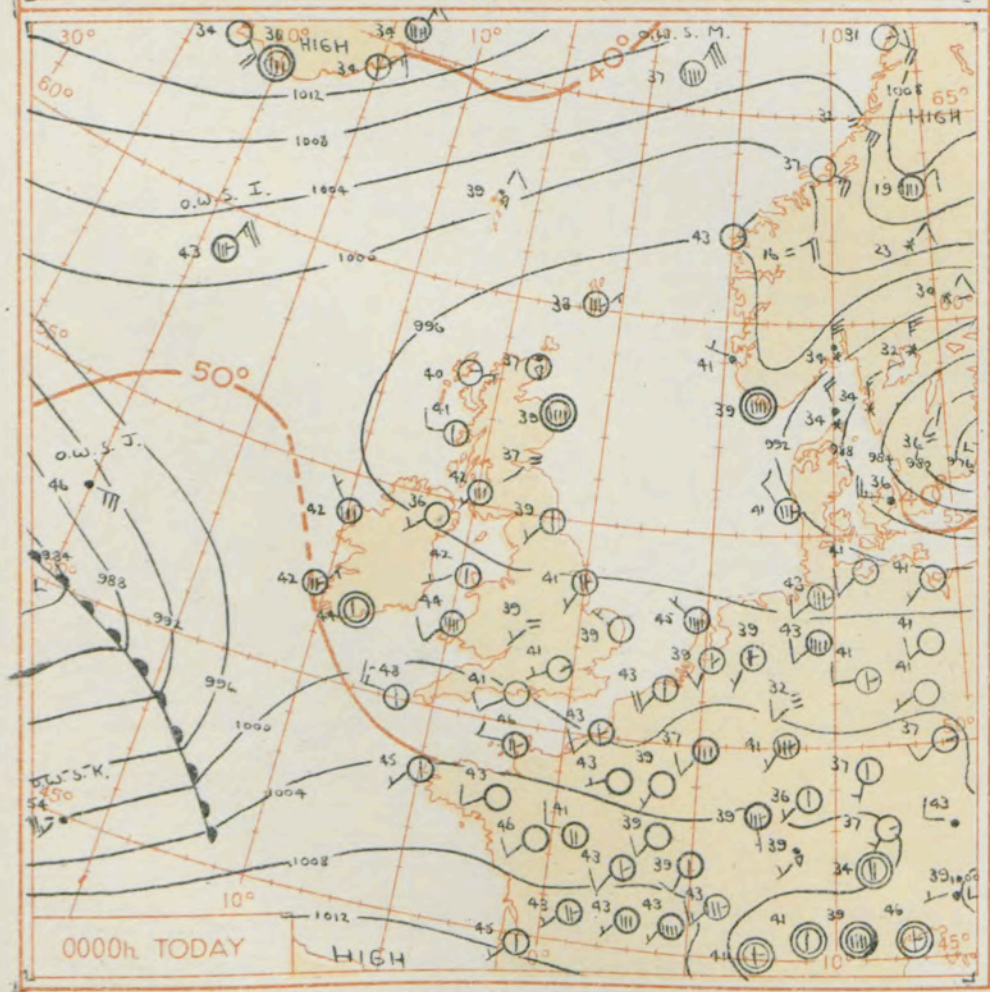
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

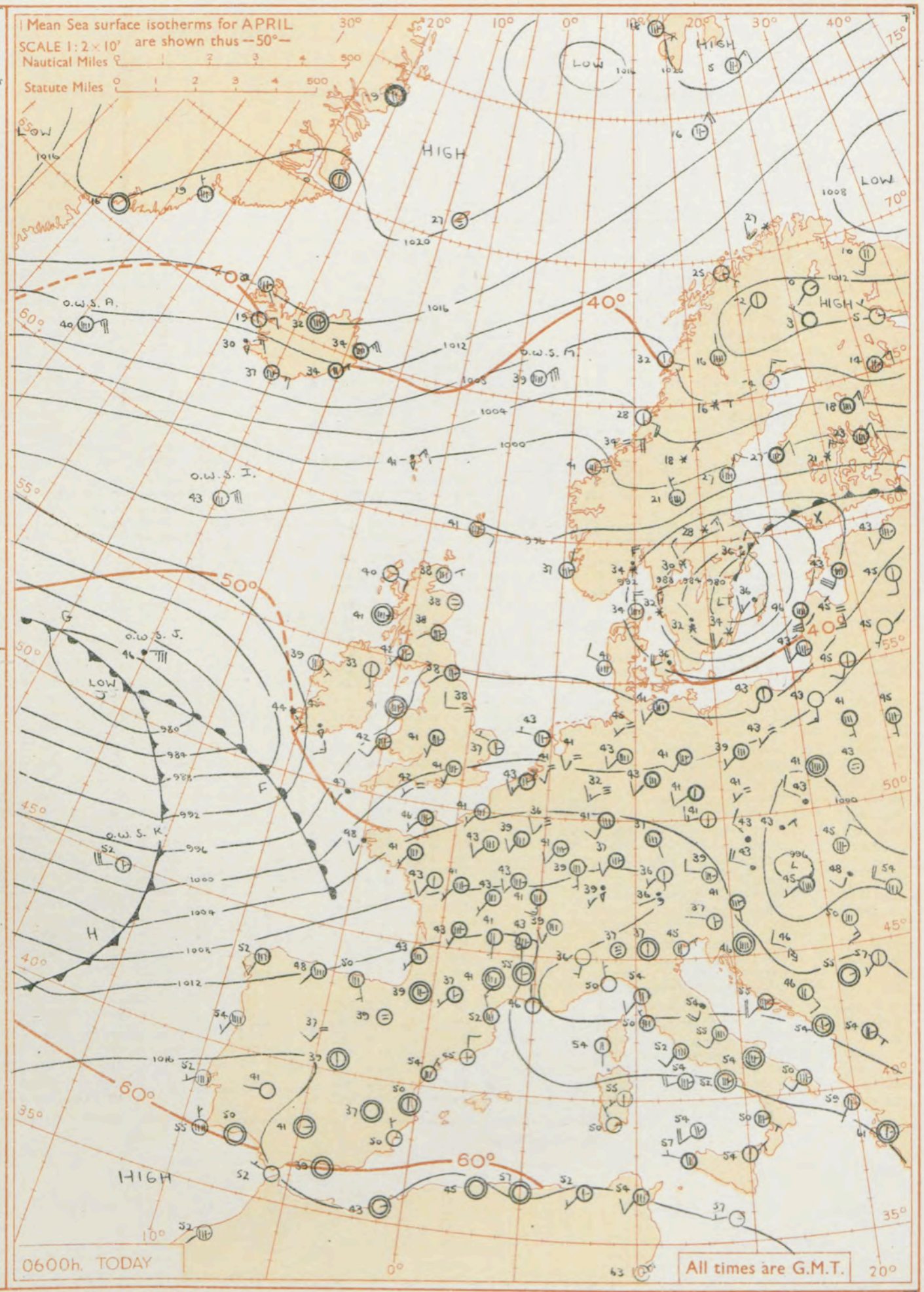
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 11th April 1959

A depression over the Atlantic has deepened in the last 24 hours and now has two centres. The east centre is expected to move into the British Isles with associated fronts crossing England and Wales while the west centre moves slowly southeast with strong troughing developing near the Azores then moving east towards Spain. The low over northern districts tomorrow will be slow moving between north and east.

FORECAST FOR BRITISH ISLES until noon tomorrow

Rain over southwest districts will move northeast across Wales and much of England today and spread to Northern Ireland and Scotland during this afternoon and tonight. Brighter weather with some showers will follow the rain over England and Wales but parts of northern England will have cloudy weather with outbreaks of more prolonged rain tomorrow. Temperatures mainly near average.

OUTLOOK FOR the following 48 hours.

Further showers or outbreaks of rain but some bright periods. Average temperatures in most places.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 11th April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character c a (15)	Change in 3 hours pp (16)	Cloud Layers Amount N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	44	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	26	07	59	01	8	989	41	1	5	6	0	0	38	2	15	1	6	35						
Gatwick	776	0	24	07	56	10	1	994	38	0	0	9	0	0	37	2	17									
Thorney Island	871	0	27	05	66	02	2	001	43	0	0	9	0	0	39	2	15									
Hurn	862	0	25	09	59	02	8	002	41	0	0	9	0	0	38	2	12									
Guernsey	894	1	26	14	60	02	8	030	46	1	1	4	0	0	40	2	14	1	8	15						
Felixstowe	697	0	25	06	58	02	8	980	42	0	0	9	0	0	40	2	14									
Gorleston	497	0	30	05	36	02	4	976	39	0	0	9	0	0	37	2	12									
Mildenhall	578	0	23	07	30	02	1	974	39	0	0	9	0	0	37	2	10									
Cardington	559	2	24	06	48	25	8	980	40	2	4	7	0	0	38	2	13	2	6	50						
West Raynham	485	0	22	05	56	02	1	969	35	0	0	9	0	0	35	2	08									
Wittering	462	5	27	12	32	01	8	976	40	5	5	7	-	-	38	2	10	5	7	56						
Boscombe Down	746	0	24	05	62	02	0	000	38	0	0	9	0	0	37	2	13									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	25	07	66	03	1	989	43	6	8	4	-	-	42	1	07	4	8	13	4	6	32			
Aberporth	502	8	23	09	74	21	6	978	44	8	5	7	-	-	40	1	05	8	6	56						
Rhoose (Cardiff)	715	7	24	13	82	03	1	992	47	7	5	7	-	-	43	1	07	7	6	50						
Plymouth	827	0	25	10	66	01	0	010	47	0	0	9	0	0	43	1	06									
Chivenor	707	6	27	13	82	03	1	997	48	5	8	8	0	1	46	2	11	3	8	20	4	6	28			
St. Mawgan	817	3	26	12	80	01	1	010	47	3	2	5	0	0	41	0	02	3	8	25						
Culdrose	809	3	27	10	69	03	2	015	46	3	2	4	0	0	42	0	02	3	8	18						
Scilly	804	2	28	16	74	01	0	021	48	2	2	5	0	0	41	2	04	2	8	20						
Elmdon	534	3	22	05	28	10	8	981	37	3	5	6	0	0	36	2	10	3	6	35						
Shawbury	414	1	26	04	66	02	1	975	38	1	5	6	0	0	36	1	05	1	6	40						
Manchester	334	8	28	07	32	80	8	965	40	8	8	4	-	-	39	2	04	3	8	16	8	6	30			
Squires Gate	318	3	28	09	66	03	1	957	45	3	5	6	0	0	40	2	04	3	6	40						
Valley	302	2	26	07	80	02	0	966	42	2	5	6	0	0	39	1	04	2	6	35						
Ronaldsway	204	2	00	00	74	02	0	960	43	2	5	6	0	0	38	1	04	2	6	30						
Silloth	214	6	27	06	66	02	2	952	44	3	5	5	-	-	39	2	07	3	6	28	6	6	39			
Watnall	354	0	25	08	19	10	8	971	36	0	0	9	0	0	36	2	04									
Spurn Head	396	5	21	06	64	01	6	962	41	5	5	5	0	0	39	2	12	5	6	22						
Finningley	360	0	21	05	08	42	4	963	39	0	0	9	0	0	37	2	05									
Dishforth	261	6	25	05	40	04	1	957	39	6	5	5	0	0	36	2	05	3	6	25	5	6	45			
Tynemouth	262	2	23	05	24	02	6	948	39	2	5	6	0	0	37	3	03	2	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	0	32	07	82	00	0	953	41	0	0	9	0	0	41	2	00									
Prestwick	135	6	24	09	74	03	1	940	42	3	6	4	-	-	38	0	02	3	7	16	4	6	36			
Renfrew	141	3	00	00	48	04	8	939	38	3	5	6	0	0	35	2	05	3	6	40						
Leuchars	171	3	25	01	58	10	1	934	37	0	0	9	0	1	35	3	02	3	0	70						
Dyce	091	8	00	00	59	04	2	942	39	3	5	5	-	-	39	2	03	3	6	25	8	6	46			
Wick	075	6	00	00	74	80	8	943	37	4	8	4	0	2	35	6	01	3	8	18	4	6	30	6	0	70
Cape Wrath	049	3	09	02	83	01	0	940	40	3	8	5	0	0	38	2	07	3	8	25						
Sule Skerry	010	3	09	05	84	01	8	954	43	3	2	5	0	0	38	7	03	3	8	25						
Lerwick	005	7	07	07	74	03	8	947	38	7	3	4	-	-	37	3	01	7	9	13						
Stornoway	026	1	09	07	76	02	8	937	40	1	2	5	0	0	38	3	02	1	8	20						
Benbecula	022	6	02	05	80	03	8	930	40	6	2	5	-	-	39	5	01	6	8	21						
Tiree	100	2	27	08	83	25	8	933	41	2	8	5	0	0	38	6	01	1	8	25						
Aldergrove	917	0	25	05	74	02	0	962	36	0	0	9	0	0	33	3	06									
Malin Head	980	5	30	09	66	80	8	951	42	5	3	5	-	-	38	7	02	5	8	22						
Belmullet	976	6	32	05	74	25	8	961	42	6	9	5	-	-	35	7	10	6	9	23						
Birr	965	1	00	00	80	01	1	975	41	1	5	6	0	0	39	1	01	1	6	36						
Collinstown	969	1	26	06	74	02	8	868	40	1	5	6	0	0	35	1	04	1	6	40						
Rineanna	962	8	20	05	80	03	1	976	44	8	5	6	-	-	41	7	10	2	6	40	8	6	57			
Roches Point	952	2	00	00	82	02	1	989	44	2	5	6	0	0	39	8	01	2	6	40						
Valentia	953	7	04	03	78	03	1	982	42	7	2	5	-	-	40	8	14	7	8	22						

OBSERVATIONS at 06h. G.M.T. 11th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character c a (40)	Change in 3 hours pp (41)	Cloud Layers Amount N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	7	21	05	62	02	1	001	43	7	5	6	-	-	39	2	05	7	6	40						
London Airport	7	20	06	62	02	1	000	41	7	8	5	-	-	38	3	06	1	8	26	7	6	50			
Gatwick	7	00	00	56	10	1	007	37	7	5	7	-	1	37	2	06	1	6	10	7	6	50			
Thorney Island	7	00	00	60	00	0	011	38	2	5	4	0	4	37	2	05	2	6	15	7	0	75			
Hurn	6	22	05	58	10	1	005	42	1	5	6	4	1	40	3	02	1	6	35	6	0	75			
Guernsey	4	32	12	80	25	8	030	47	2	8	4	3	2	44	5	01	2	8	18	3	0	70			
Felixstowe	3	23	05	48	03	0	000	39	3	5	7	3	0	37	2	12	3	6	50						
Gorleston	3	30	07	40	03	0	998	37	3	0	8	7	0	37	2	10	3	3	57						
Mildenhall	2	22	08	48	03	0	993	37	1	5	7	3	1	35	1	13	1	6	50						
Cardington	7	00	00	37	03	1	991	38	7	5	6	-	-	37	1	04	7	6	30						
West Raynham	0	22	07	03	46	0	986	33	0	0	9	0	0	33	2	09									
Wittering	5	25	06	50	03	1	986	35	5	5	7	0	0	34	2	08	5	6	56						
Boscombe Down	7	19	10	62	03	1	002	38	1	5	6	0	2	38	3	01	1	6	45	7	0	75			
Ross-on-Wye	7	21	08	70	02	1	978	44	1	8	5	7	1	38	6	03	1	8	20	7	3	58			
Bristol	5	20	06	66	01	2	989	43	2	3	4	4	2	41	3	02	1	9	13	5	0	75			
Aberporth	7	20	12	74	03	2	970	42	3	5	7	7	6	39	7	05	3	6	56	7	2	75			
Rhoose (Cardiff)	7	24	15	80	03	2	990	45	3	3	4	3	5	41	5	00	1	9	15	3	3	60	7	2	75
Plymouth	8	22	11	74	03	1	000	48	2	2	5	0	7	44	7	07	2	8	22	8	2	68			
Chivenor	6	12	07	66	03	1	990	44	5	2	4	3	1	41	5	02	5	8	17	3	3	61			
St. Mawgan	8	18	09	69	03	8	995	44	5	5	5	0	7	41	7	13	1	7	15	5	6	25	8	2	70
Culdrose	8	21	11	60	60	8	998	47	5	5	4	-	-	43	7	13	1	7	06	5	6	12	8	6	25
Scilly	8	21	11	61	61	6	978	47	8	5	4	-	-	44	7	24	8	6	17						
Elmdon	7	19	09	58	21	6	981	41	3	5	6	7	-	38	1	01	3	6	30	7	3	58			
Shawbury	7	09	02	62	11	1	977	36	7	5	7	-	-	36	2	01	1	6	35	7	6	50			
Manchester	4	17	08	61	03	8	971	38	4	8	5	0	1	35	3	04	1	8	20	4	6	35			
Squires Gate	5	21	02	74	03	1	962	36	3	8	5	4	2	34	2	01	1	8	22	3	6	45			
Valley	7	00	00	80	01	2	958	41	4	8	5	3	-	39	7	06	2	8	20	4	6	40	6	3	60
Ronaldsway	3	36	02	74	02	1	962	34	3	8	5	0	0	34	8	02	1	8	25	3	6	40			
Silloth	3	18	01	66	03	1	961	37	3	8	5	0	1	36	2	04	2	8	20						
Watnall	4	27	06	14	10	1	984	35	4	5	6	0	0	35	2	05	4	6	40						
Spurn Head	2	27	08	32	10	1	985	38	2	5	5	0	0	35	2	18	2	6	20						
Finningley	1	18	03	19	10	4	973	38	1	5	7	0	0	35	2	05	1	6	50						
Dishforth	1	24	04	63	02	1	968	38	1	1	5	3	1	35	3	10	1	8	25						
Tynemouth	5	25	01	32	02	1	960	38	5	5	6	0	0	35	2	08	5	6	36						
Eskdalemuir	9	00	00	01	45	4	956	32	9	-	0	-	-	32	2	06	9	-	-						
Mull of Galloway	7	27	11	80	03	1	952	40	2	5	5	4	4	40	4	00	2	6	20	3	3	60	5	0	70
Prestwick	5	22	03	74	01	2	945	42	5	8	5	-	-	37	7	03	1	8	20	3	6	35			
Renfrew	6	00	00	59	04	2	943	39	6	8	5	-	-	37	2	04	1	8	25	6	6	40			
Leuchars	7	26	01	58	10	1	941	38	7	5	7	-	-	36	2	04	7	6	50						
Dyce	7	00	00	19	10	4	948	38	4	6	4	-	-	38	2	04	2	7	04	4	7	10	7	6	35
Wick	6	08	07	86	25	8	945	38	6	8	4	-	-	36	1	01	3	8	18	6	6	35			
Cape Wrath	4	09	02	83	03	1	937	38	4	5	6	0	0	38	7	03	4	6	30						
Sule Skerry	6	10	05	82	03	8	946	42	6	8	5	-	-	38	2	01	6	6	25						
Lerwick	7	11	10	74	02	8	951	41	4	8	4	-	-	38	2	04	4	8	15	5	6	40			
Stornoway	1	10	08	80	02	0	930	40	1	2	5	3	0	37	7	04	1	8	20						
Benbecula	7	00	00	74	15	8	922	37	7	8	4	-	-	36	3	00	3	6	18	7	6	45			
Tiree	7	00	00	83	15	8	925	41	7	3	5	-	-	37	7	02	3	9	20	6	6	35			
Aldergrove	2	17	04	69	01	0	949	33	1	5	6	0	2	33	7	09	1	6	35						
Malin Head	2	22	04	80	03	8	938	37	2	2	5	0	0	35	6	05	2	8	22						
Belmullet	4	10	06	74	03	1	927	39	4	5	6	0	0	37	7	23	4	6	35						
Birr	7	14	03	74	02	1	943	39	4	5	4	-	2	37	7	18	1	7	14	4	6	40	7	0	71
Collinstown	7	00	00	82	03	1	953	38	3	5	6	3	-	35	7	10	3	6	45	7	3	59			
Rineanna	8	12	10	74	03	6	931	41	6	5	5	7	-	38	7	25	2	6	22	6	6	48	8	4	58
Roches Point	8	16	13	66	80	8	938	45	8	3	4	-	-	40	7	30	8	9	18						
Valentia	8	11	12	48	61	6	909	44	8	6	4	-	-	40	8	39	8	7	17						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Temp. 21.h to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m. m. (55)	State of ground 09h. (56)
Kew	-	-	41	30	TR	1
London Airport	-	-	38	29	TR	1
Gatwick	-	-	35	30	-	1
Thorney Island	-	-	37	29	-	0
Hurn	-	-	39	33	TR	1
Guernsey	pr	pro iro	45	41	0.1	1
Felixstowe	-	-	39	35	-	0
Gorleston	f	-	36	30	-	1
Mildenhall	-	-	37	32	-	1
Cardington	pro	pro	33	26	TR	1
West Raynham	-	f	33	25	-	1
Wittering	-	-	34	28	-	1
Boscombe Down	-	-	36	29	TR	1
Ross-on-Wye	-	-	41	34	-	1
Bristol	-	-	41	35	-	1
Aberporth	iro	iro	41	38	0.1	1
Rhoose (Cardiff)	-	-	42	38	-	1
Plymouth	-	iro rr	45	41	1	2
Chivenor	-	iro	42	35	TR	1
St. Mawgan	pro	roro	43	40	1	1
Culdrose	-	roro	43	41	3	1
Scilly	-	rr roro	46	*	4	1
Elmdon	-	iro pro	38	31	TR	1
Shawbury	-	-	34	27	TR	1
Manchester	pro	iro	37	33	0.4	1
Squires Gate	-	iro	36	28	TR	0
Valley	-	-	39	30	-	1
Ronaldsway	-	-	34	26	-	0
Silloth	-	-	36	31	-	0
Watnall	-	iro	35	26	TR	1
Spurn Head	ir	-	38	*	TR	1
Finningley	if ff	f	37	33	-	1
Dishforth	-	-	37	32	-	1
Tynemouth	-	-	37	31	-	1
Eskdalemuir	pro ff	ff FF	30	25	0.3	1
Mull of Galloway	*	*	39	*	-	1
Prestwick	-	pro	40	34	TR	1
Renfrew	-	pro	35	30	TR	1
Leuchars	-	-	36	29	-	1
Dyce	-	-	36	30	-	1
Wick	pro	pro	35	30	0.3	1
Cape Wrath	-	-	38	32	TR	1
Sule Skerry	*	*	40	37	0.5	1
Lerwick	pro	pro	38	34	0.2	1
Stornoway	pro	-	34	31	TR	1
Benbecula	pro	pro pr	36	29	1	1
Tiree	pro pr	pr	37	37	4	1
Aldergrove	-	-	32	28	TR	1
Malin Head	*	*	36	31	0.1	1
Belmullet	*	*	36	32	0.3	1
Birr	*	*	38	28	TR	1
Collinstown	*	*	36	31	TR	1
Rineanna	*	*	40	34	TR	1
Roches Point	*	*	41	33	0.2	1
Valentia	*	*	41	38	4	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed v_s	Bar Character c a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS B	617	342	8	05	18	98	02	2	128	40	8	5	5	-	-	0	0	4	00	51	32	06	-	-
OWS B	565	510	7	29	24	69	02	8	093	33	7	8	4	-	-	0	0	2	22	55	25	29	3	6
OWS C	528	355	8	05	29	59	61	6	870	42	6	6	2	2	-	0	0	6	07	51	39	31	4	4
OWS D	440	410	7	32	19	65	02	2	114	45	7	2	5	0	0	0	0	0	00	59	34	30	4	6
OWS I	585	199	7	02	25	98	02	8	022	43	7	2	5	-	-	0	0	7	16	57	36	03	4	6
OWS J	525	201	8	09	30	60	61	8	890	46	7	7	4	2	-	3	1	7	24	55	41	11	4	5
OWS K	451	163	8	21	34	60	63	6	001	54	8	7	3	-	-	5	1	7	31	51	54	22	3	6
OWS M	658	0206	8	04	30	70	02	2	059	37	8	8	5	-	-	2	2	8	01	55	32	05	4	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed v_s	Bar Character c a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	616	344	8	05	25	98	02	2	104	40	8	5	5	-	-	0	0	7	16	50	27	06	-	-
OWS B	565	510	7	29	20	59	80	2	111	32	7	2	4	0	0	0	0	2	02	56	28	29	3	6
OWS C	528	355	8	07	32	59	61	6	870	42	6	7	2	2	-	0	0	5	05	51	42	31	6	4
OWS D	440	410	5	32	28	65	80	9	087	42	5	2	5	0	0	0	0	7	17	62	38	30	4	6
OWS I	586	195	6	05	28	98	26	8	973	43	5	3	4	6		1	1	8	32	56	35	04	3	6
OWS J	524	199	8	08	33	60	61	6	823	46	7	7	4	2	-	2	1	7	30	55	45	11	4	6
OWS K	450	165	3	26	30	60	02	6	981	52	3	8	5	0	0	5	1	6	04	53	45	27	4	6
OWS M	658	018E	8	06	28	85	02	2	054	39	8	8	5	-	-	0	0	3	03	53	30	05	4	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35570

Date of Issue Sunday 12th April 1959

OBSERVATIONS at 12h. G.M.T. 11th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	19	14	74	25	8	003	51	7	8	6	-	-	41	8	03	6	8	30	5	6	50			
London Airport	772	7	22	16	80	25	8	000	53	3	2	5	5	-	40	8	05	3	8	20	7	3	59			
Gatwick	776	7	22	15	80	25	8	012	51	4	2	5	7	-	41	6	02	4	8	25	7	4	59			
Thorney Island	871	8	20	16	69	03	2	013	52	3	2	5	3	7	47	7	03	3	8	20	5	3	64	8	2	73
Hurn	862	8	20	17	58	61	6	005	49	3	5	4	2	-	45	8	03	1	7	08	3	6	12	6	6	25
Guernsey	894	8	17	22	58	61	6	013	48	7	6	2	2	-	46	7	14	7	7	05	8	4	58			
Felixstowe	697	6	20	11	66	25	8	009	51	6	8	5	0	0	42	8	01	5	8	28	4	0	56			
Gorleston	497	6	23	10	60	02	1	012	50	6	2	5	-	-	41	1	01	6	8	24						
Mildenhall	578	7	22	12	61	80	1	996	52	7	3	4	-	-	38	8	03	3	8	17	6	9	20			
Cardington	559	5	20	15	69	01	8	991	55	4	8	6	0	5	41	8	09	3	8	30						
West Raynham	485	7	20	15	66	03	4	991	51	7	8	5	-	-	41	8	03	4	8	25	6	6	50			
Wittering	462	7	22	10	74	03	8	987	51	5	2	5	-	2	39	7	04	5	8	20						
Boscombe Down	746	8	17	17	61	61	6	000	47	5	6	4	2	-	46	5	07	5	7	10	8	4	58			
Ross-on-Wye	627	8	18	11	63	50	2	972	49	5	8	5	1	-	40	7	08	2	8	20	8	4	60			
Bristol	628	8	18	15	64	62	6	982	48	3	7	4	2	-	42	8	08	3	7	13	4	6	25	8	5	59
Aberporth	502	8	14	17	66	61	6	928	45	2	6	4	2	-	41	8	33	2	7	13	8	5	45			
Rhoose (Cardiff)	715	8	14	11	66	61	6	966	47	7	5	4	2	-	44	7	22	1	7	10	7	6	15	8	4	60
Plymouth	827	8	18	28	48	61	6	960	50	3	7	2	2	-	48	7	31	3	7	04	4	7	08	8	5	25
Chivenor	707	8	14	13	61	61	6	944	49	5	7	4	2	-	47	7	37	5	7	12	6	6	20	8	5	30
St. Mawgan	817	8	17	17	59	61	6	934	49	6	7	2	2	-	47	7	37	6	7	05	8	5	15			
Culdrose	809	8	18	21	19	61	6	938	49	5	7	1	2	-	49	7	33	5	7	02	6	6	08	8	5	40
Scilly	804	8	21	18	48	63	6	910	50	8	6	2	-	-	49	7	35	8	7	04						
Elmdon	534	7	19	15	62	25	8	977	50	4	2	5	0	6	38	7	07	4	8	25	7	0	75			
Shawbury	414	8	18	15	74	80	8	964	52	5	8	5	7	7	39	7	11	4	8	25	3	3	60	8	2	70
Manchester	334	7	15	11	63	02	6	961	52	6	2	5	0	1	38	7	10	6	8	25	5	0	75			
Squires Gate	318	8	14	10	58	03	6	955	51	4	8	5	3	7	42	8	09	3	8	25	8	2	72			
Valley	302	8	18	17	66	60	8	936	50	3	5	4	2	-	42	8	18	3	6	18	8	4	59			
Ronaldsway	204	8	15	12	74	02	1	947	49	3	2	4	0	7	44	7	08	3	8	15	8	2	75			
Silloth	214	8	20	06	23	64	6	961	45	3	7	4	-	-	40	6	03	3	7	15	8	6	30			
Watnall	354	6	20	08	58	01	2	975	49	5	8	5	6	1	42	7	09	3	8	25	3	6	45			
Spurn Head	396	4	21	07	56	03	0	984	47	4	2	5	0	0	42	7	01	4	8	25						
Finningley	360	6	17	10	63	03	1	974	52	6	2	5	-	-	39	6	09	6	8	20						
Dishforth	261	8	18	10	62	80	8	967	49	6	8	5	7	-	38	8	04	4	8	20	5	6	56	8	4	62
Tynemouth	262	6	10	09	61	03	1	966	47	6	5	6	-	-	42	4	00	6	6	36						
Eskdalemuir	162	7	19	06	82	02	4	946	46	5	2	4	6	-	34	7	04	5	8	18	5	3	60			
Mull of Galloway	131	7	23	11	80	03	1	945	48	5	5	5	5	6	48	6	14	5	6	20	6	3	60	4	2	70
Prestwick	135	7	12	08	82	02	8	942	48	4	3	4	0	6	34	8	05	1	8	15	4	8	20	7	2	70
Renfrew	141	7	19	12	61	04	8	947	48	3	8	5	6	9	34	5	02	3	8	28	6	6	50	7	1	72
Leuchars	171	7	15	02	70	02	1	949	48	5	2	5	-	1	39	2	01	1	7	18	5	8	25	6	0	75
Dyce	091	6	17	07	66	01	2	952	48	6	8	2	-	-	39	2	05	3	7	04	3	8	12	5	6	20
Wick	075	6	13	13	74	02	8	958	45	6	8	4	-	-	40	2	07	3	8	18	5	6	40			
Cape Wrath	049	6	14	02	86	03	2	940	44	6	8	6	-	-	42	2	01	6	8	30						
Sule Skerry	010	7	10	09	82	03	8	952	45	7	8	5	-	-	42	2	06	7	6	25						
Lerwick	005	5	12	11	82	02	2	970	47	5	3	4	3	-	40	2	10	3	9	17						
Stornoway	026	6	13	07	81	02	1	940	46	5	2	5	3	2	39	1	06	5	8	25	3	3	59			
Benbecula	022	5	16	16	83	15	8	924	48	5	3	5	0	0	39	1	01	3	9	20	3	6	45			
Tiree	100	4	17	12	86	25	8	929	47	1	3	5	0	2	39	4	00	1	9	20	3	0	75			
Aldergrove	917	7	17	11	74	03	1	924	48	2	2	5	0	6	36	7	19	2	8	20	7	2	74			
Malin Head	980	6	11	13	83	02	1	920	46	4	2	4	0	2	39	7	12	4	8	18	6	0	72			
Belmullet	976	8	10	13	74	02	1	878	48	7	2	5	-	7	40	7	28	7	8	20	8	2	70			
Birr	965	8	13	15	62	60	5	880	45	7	7	4	2	-	41	7	37	4	7	10	7	6	22	8	4	60
Collinstown	969	8	14	16	74	60	6	906	47	5	6	4	2	-	40	7	29	2	7	11	5	6	25	8	4	62
Rineanna	962	8	11	20	69	61	6	850	46	5	7	4	2	-	43	7	48	3	7	13	5	6	25	8	5	56
Roches Point	952	8	18	20	32	58	6	845	50	8	6	3	-	-	49	7	51	8	7	07						
Valentia	953	8	15	10	66	60	6	830	52	6	6	4	2	-	48	6	26	6	7	15	8	6	40			

OBSERVATIONS at 18h. G.M.T. 11th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	16	15	58	63	8	958	47	5	7	2	2	-	46	7	30	5	7	04	3	6	10	8	5	30
London Airport	8	17	15	58	61	6	956	49	5	7	3	-	-	47	7	22	5	7	03	8	6	12			
Gatwick	8	19	17	50	59	6	967	48	6	6	3	-	-	47	7	32	2	7	04	4	7	06	8	6	12
Thorney Island	8	18	20	20	63	8	959	50	5	6	2	-	-	48	7	35	5	7	03	8	7	08			
Hurn	7	23	20	61	21	6	951	51	7	8	2	0	0	49	5	17	1	7	05	3	1	07	6	6	14
Guernsey	1	21	19	70	01	6	994	51	1	6	3	4	0	47	3	07	1	7	07						
Felixstowe	7	16	17	63	21	6	993	49	5	5	6	7	-	45	8	15	2	6	20	5	6	40	7	3	58
Gorleston	8	17	12	56	25	8	003	49	8	5	6	-	-	44	7	07	8	6	30						
Mildenhall	8	18	15	64	62	6	969	51	5	5	4	-	-	43	8	17	5	6	16	8	6	23			
Cardington	8	16	09	58	61	6	950	48	6	5	5	2	-	46	7	30	6	6	20	8	4	58			
West Raynham	8	17	18	62	61	8	970	48	6	5	6	2	-	43	8	13	6	6	44	8	4	58			
Wittering	8	17	15	48	65	6	949	47	4	7	4	2	-	45	7	27	4	7	10	5	6	20	8	5	35
Boscombe Down	7	22	17	62	21	6	945	50	6	8	4	-	-	50	6	27	2	7	04	3	8	12	5	6	30
Ross-on-Wye	8	21	12	57	61	6	916	51	7	7	4	2	-	45	6	09	7	7	10						
Bristol	8	23	12	65	21	6	928	52	6	8	4	4	0	47	5	15	4	8	15	3	6	30			
Aberporth	8	23	23	59	21	6	892	49	7	6	4	-	-	46	3	66	7	7	12	8	6	30			
Rhoose (Cardiff)	7	24	22	61	25	8	931	50	3	8	4	3	-	46	3	00	2	8	12	3	6	35	7	3	58
Plymouth	7	24	23	59	15	6	954	51	4	2	5	3	-	45	3	23	4	8	20	6	3	58			
Chivenor	6	24	26	66	01	8	935	52	5	4	4	3	1	46	2	21	5	6	18	4	3	58			
St. Mawgan	1	25	22	69	25	6	946	51	1	9	4	/	0	45	2	26	1	9	18						
Culdrose	2	23	24	58	01	6	952	51	2	2	4	0	0	46	2	21	2	8	16						
Scilly	2	24	22	59	03	6	949	52	2	2	4	0	0	43	3	33	2	8	16						
Elmdon	8	19	16	30	65	6	929	47	4	7	2	-	-	46	7	35	4	7	05	8	7	08			
Shawbury	8	15	12	56	58	8	905	48	8	7	4	-	-	46	5	34	8	7	10						
Manchester	8	15	16	61	61	8	911	47	4	5	6	7	-	44	8	32	1	7	12	4	6	35	8	4	60
Squires Gate	8	12	14	48	63	8	900	46	5	7	4	-	-	43	7	33	2	7	07	5	7	10	7	6	20
Valley	8	15	20	67	02	6	857	50	5	5	4	-	-	48	7	36	5	6	14	8	6	30			
Ronaldsway	8	12	27	48	63	6	882	46	5	6	3	2	-	45	7	40	5	7	06	8	5	20			
Silloth	8	11	15	56	61	6	923	48	5	5	5	2	-	41	7	23	5	6	25	8	5	40			
Watnall	8	15	13	48	63	6	933	46	5	7	4	2	-	45	8	26	5	7	15	5	6	35	8	5	57
Spurn Head	8	17	16	48	25	8	964	47	8	6	5	-	-	45	7	10	8	7	20						
Finningley	8	13	14	58	61	6	940	47	3	5	4	2	-	45	8	20	3	6	18	8	5	30			
Dishforth	8	14	13	58	61	8	939	47	4	7	4	2	-	44	7	16	4	7	16	8	5	20			
Tynemouth	8	14	15	58	25	8	947	45	5	5	6	2	-	42	7	14	5	6	30	8	4	58			
Eskdalemuir	8	11	08	66	60	8	918	45	4	2	5	7	-	38	7	24	4	8	25	8	7	62			
Mull of Galloway	8	23	33	74	60	2	882	44	8	7	4	-	-	44	7	33	8	7	15						
Prestwick	8	08	11	70	60	8	911	49	4	5	6	2	-	39	7	12	1	6	20	4	6	40	8	4	58
Renfrew	8	15	14	56	08	8	917	49	2	5	6	7	7	37	7	17	2	6	40	4	3	62	5	4	65
Leuchars	7	13	12	74	01	2	939	46	4	5	6	7	-	40	7	07	4	6	35	7	4	60			
Dyce	7	16	06	62	02	1	959	44	1	8	4	3	6	37	2	03	1	8	16	6	2	70			
Wick	8	12	15	48	60	6	957	44	5	5	4	2	-	41	8	02	2	7	08	5	6	15	8	4	60
Cape Wrath	5	14	02	83	01	8	939	43	5	3	5	0	0	41	7	03	5	9	20						
Sule Skerry	4	11	13	82	02	1	958	46	4	2	5	-	-	42	2	03	4	8	25						
Lerwick	7	12	09	74	03	1	983	43	7	8	4	-	-	38	2	05	6	8	15						
Stornoway	2	09	11	82	02	1	937	47	1	2	5	0	1	36	8	01	1	8	25						
Benbecula	4	11	08	83	03	8	923	46	2	3	4	0	2	39	6	03	1	9	19	3	0	75			
Tiree	7	08	08	86	02	1	907	47	1	2	5	4	6	37	7	13	1	8	25	7	2	75			
Aldergrove	8	11	14	58	61	8	873	44	7	5	4	-	-	42	7	24	2	7	09	7	6	14			
Malin Head	8	12	18	64	61	6	883	46	3	7	4	2	-	42	7	16	3	7	17	8	4	58			
Belmullet	8	10	11	66	61	6	846	48	8	6	4	-	-	43	6	11	5	7	17	8	6	35			
Birr	8	23	08	59	59	6	843	49	6	7	4	2	-	47	3	08	6	7	10	8	4	60			
Collinstown	8	03	04	12	60	6	839	46	8	6	0	-	-	45	7	26	8	7	00						
Rineanna	3	25	23	74	60	8	855	50	6	8	4	7	-	46	2	26	3	7	16	4	8	25	6	6	40
Roches Point	7	24	18	80	02	8	882	51	7	2	4	-	-	45	2	36	7	8	15						
Valentia	4	23	15	75	25	6	874	52	4	2	4	0	0	46	2	27	4	8	17						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pro iro	roro rr	51	2.3	1	1
London Airport	pro rr	rr	54	3.1	2	1
Gatwick	pro roro	roro doro RRdodo	55	1.3	5	2
Thorney Island	pro roro	ir RR	53	2.1	5	1
Hurn	pro ir rr	doro rrRR pro	52	*	9	1
Guernsey	iro rr dr	rr ff dr	52	1.6	8	2
Felixstowe	pro	iro rr	52	4.3	3	1
Gorleston	pro	pro RR	52	5.4	2	2
Mildenhall	pro	iro ir rr	56	4.2	2	1
Cardington	roro	roro ir	56	3.3	4	1
West Raynham	-	pro rr	55	7.3	5	1
Wittering	pro iro	roro rr RR	54	2.7	5	1
Boscombe Down	roro	roro rr	52	1.0	5	1
Ross-on-Wye	ido	roro iro	51	0.5	4	1
Bristol	roro ir	ir id pro	52	1.8	4	1
Aberporth	roro rr	roro iro	50	0.0	5	1
Rhoose (Cardiff)	roro	iro pro	52	0.8	2	1
Plymouth	rr RR dodo	-	52	2.3	9	1
Chivenor	roro iro	pro	55	1.3	3	1
St. Mawgan	roro rr	pro	54	2.7	5	1
Culdrose	roro DR	-	53	3.3	5	2
Scilly	ir	-	54	5.2	6	0
Elmdon	pro rodoroto	rr RR pro	51	2.8	6	1
Shawbury	pro	rorotoro rrdoropro	52	1.6	2	1
Manchester	pro iro	roro rr	53	2.3	2	1
Squires Gate	pro iro	roro rrRRido	53	3.1	4	1
Valley	pro roro rr	rr ir	50	1.6	7	1
Ronaldsway	roro	roro rrdoro	50	3.5	7	1
Silloth	iR iro	roro iro	50	1.9	2	1
Watnall	-	iro rr roro	53	1.4	6	1
Spurn Head	-	pr rr	50	5.1	2	2
Finningley	-	rr RR	54	5.5	4	1
Dishforth	pro	pro roro rr	53	4.8	7	1
Tynemouth	-	pro iro	50	4.4	1	2
Eskdalemuir	pro	pro roro rr	49	2.5	1	1
Mull of Galloway	*	*	49	*	5	2
Prestwick	pro	iro roro	51	4.5	0.2	1
Renfrew	pro	pro inbroro	51	3.4	tr	1
Leuchars	-	-	53	5.9	-	1
Dyce	-	-	56	4.0	-	1
Wick	pro	iro	46	4.1	tr	1
Cape Wrath	pr	pr	45	*	2	1
Sule Skerry	*	*	47	*	tr	1
Lerwick	-	-	49	8.7	-	1
Stornoway	-	-	50	12.0	-	1
Benbecula	pro	-	49	6.8	0.2	1
Tiree	pr pro	-	47	7.8	2	1
Aldergrove	pro iro	iro roro dodo	50	4.7	1	1
Malin Head	*	*	50	7.2	0.4	*
Belmullet	*	*	49	0.6	3	*
Birr	*	*	51	0.0	2	*
Collinstown	*	*	49	1.2	1	*
Rineanna	*	*	51	0.0	1	*
Roches Point	*	*	53	0.4	12	*
Valentia	*	*	54	2.0	4	*

12h. Ships Reports

Code F.M.21.A

Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S.	A	615	348	8	06	20	98	02	2	113	39	8	8	5	-	-	0	0	4	00	52	31	06	4	5
O.W.S.	B	565	510	8	32	28	59	71	8	121	32	4	7	4	1	-	0	0	0	05	56	30	31	4	7
O.W.S.	C	528	355	8	05	36	65	02	6	896	44	3	7	3	7	-	0	0	2	24	01	40	54	4	1
O.W.S.	D	440	410	7	29	35	61	85	8	077	41	7	2	4	0	0	0	0	3	10	63	36	30	4	7
O.W.S.	I	587	196	7	05	38	97	15	8	944	46	6	8	5	7	-	1	1	7	10	53	39	05	4	8
O.W.S.	J	524	196	8	09	23	60	61	6	802	46	6	7	4	2	-	2	1	7	16	54	45	10	4	7
O.W.S.	K	448	167	6	26	29	80	25	8	997	52	4	3	5	4	1	5	1	2	08	53	46	26	4	6
O.W.S.	M	659	019 (E)	6	06	28	85	02	8	065	37	5	9	5	6	0	1	2	1	01	54	34	05	4	4

18h. Ships Reports

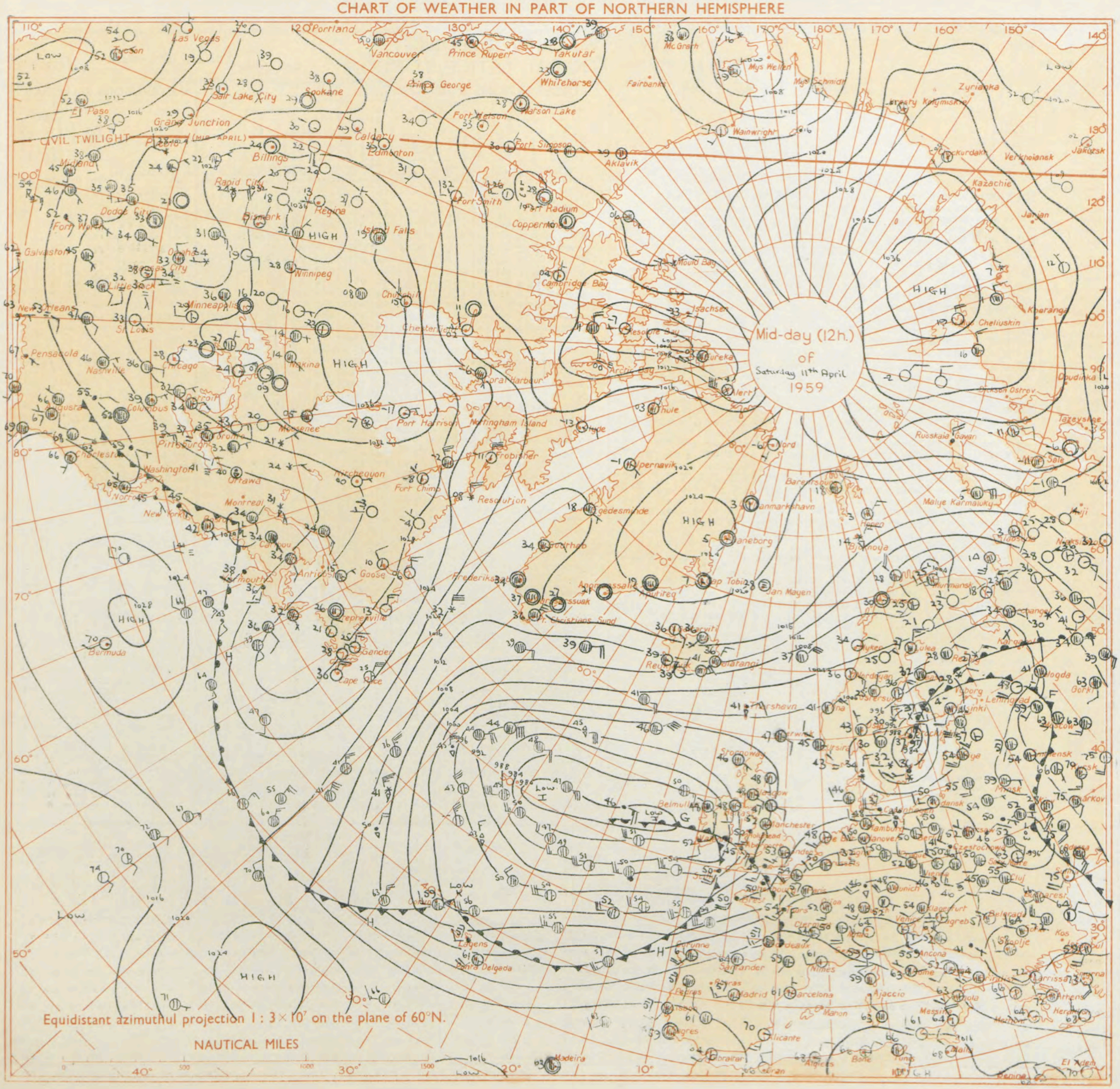
Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS	A	615	336	5	06	21	99	01	2	102	40	5	2	6	0	1	2	1	7	08	52	32	05	4	5
OWS	B	565	510	8	32	32	02	75	7	131	31	6	7	3	2	-	0	0	1	07	57	30	31	4	7
OWS	C	528	355	8	05	30	65	01	2	326	46	1	1	5	1	-	0	0	2	15	02	39	54	5	1
OWS	D	440	410	6	29	38	63	85	8	074	41	6	2	4	0	0	0	0	6	05	64	34	50	4	0
OWS	I	586	133	5	06	33	96	16	8	915	48	4	3	4	0	3	1	1	6	11	51	39	05	4	9
OWS	J	524	196	7	24	18	75	25	6	387	50	5	3	5	4	2	6	1	7	07	52	42	31	4	4
OWS	K	459	163	7	22	26	80	01	2	971	56	2	2	5	4	2	1	2	7	13	01	46	22	5	3
OWS	M	659	019 (E)	8	06	29	75	87	8	033	37	8	9	5	-	-	0	0	2	01	54	30	04	4	4

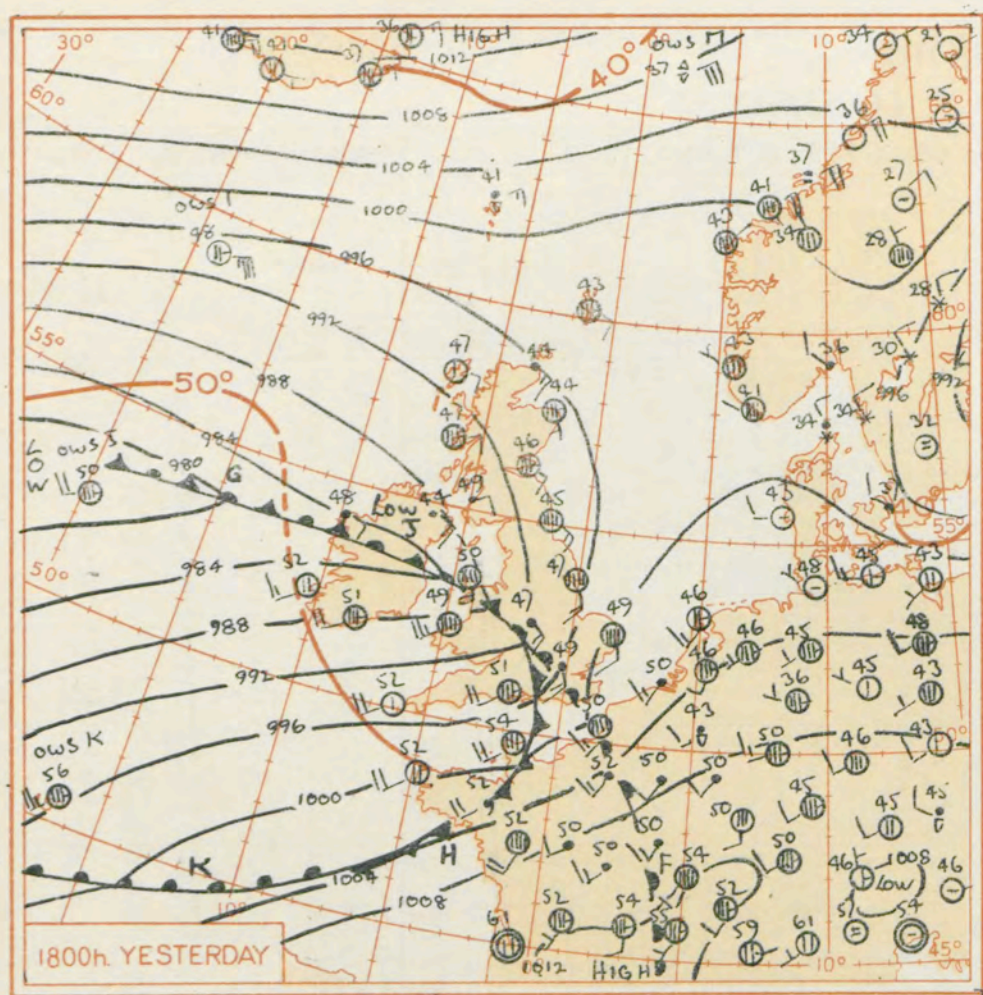
All times of observation printed in this publication are GREENWICH MEAN TIME.

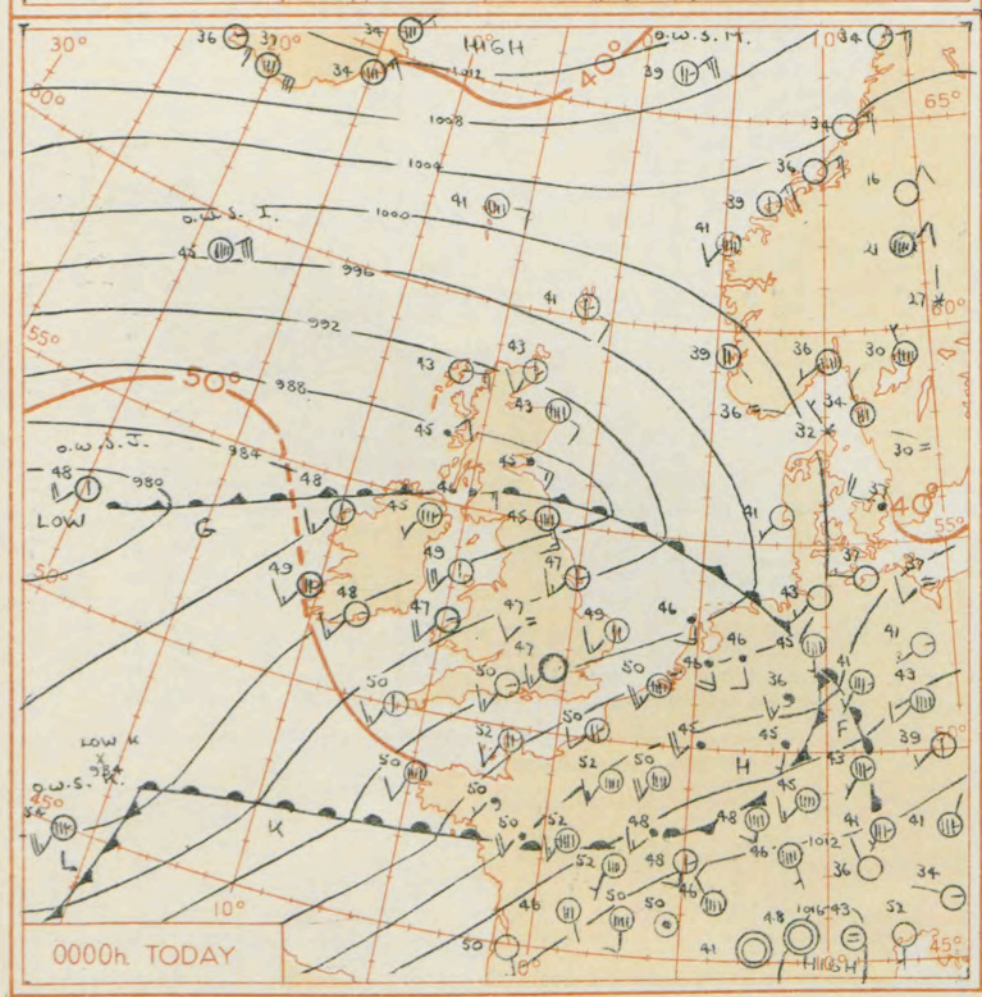
* Information not usually received.

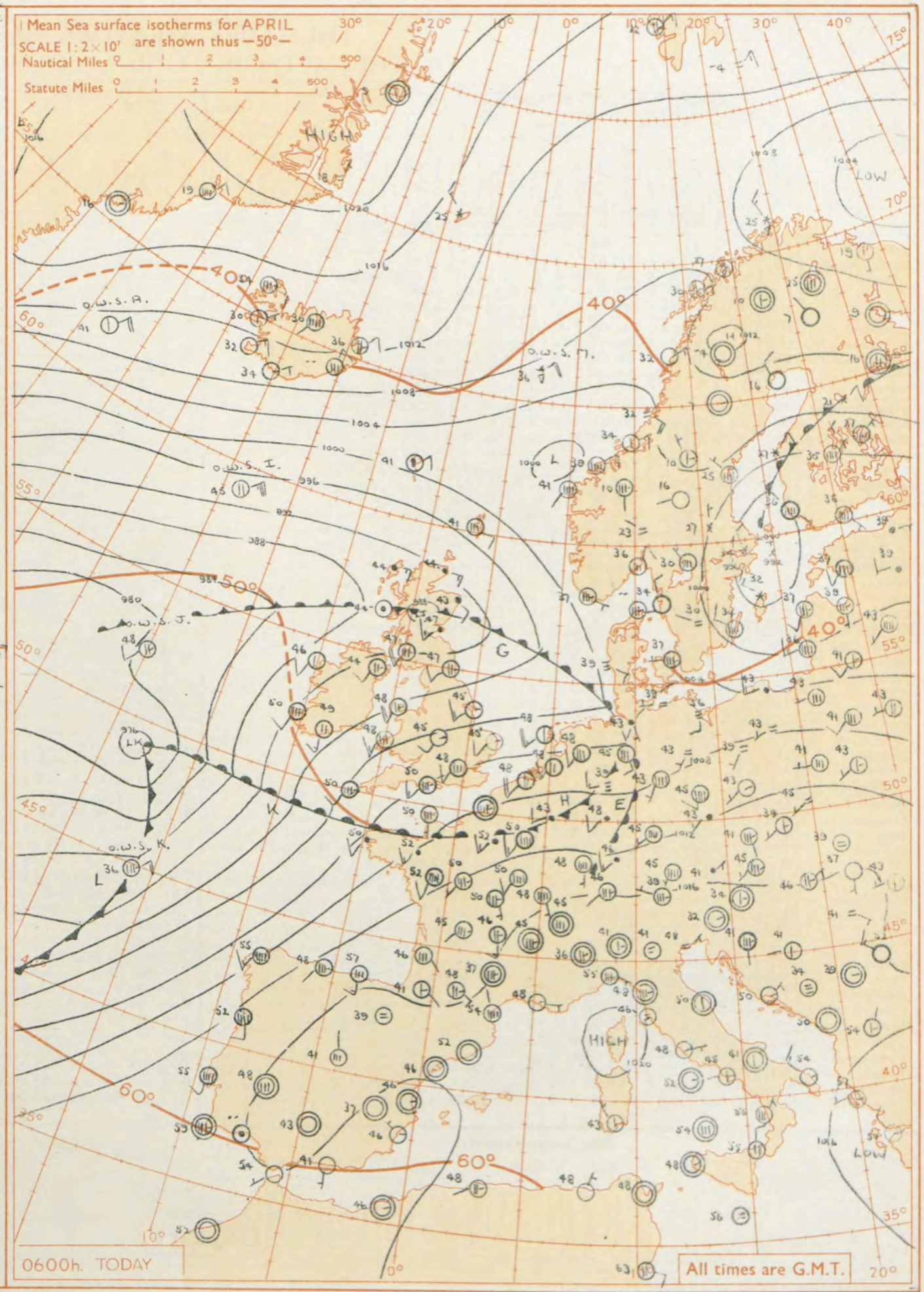
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 12th April 1959

A small depression broke away from the complex and slow-moving depression on the Atlantic across Ireland to central Scotland and will continue to move north east and fill. Its occlusion, now over central Scotland, will move northwards. The warm front of a wave depression moving north to the west of the British Isles is approaching south west England and will move quickly north over all the British Isles but the cold front will become slow moving over western districts with further waves developing on it.

FORECAST FOR BRITISH ISLES until noon tomorrow

A belt of rain, heavy in places, over northern Scotland will move slowly northwards. Otherwise most areas will start bright, but dull weather with some rain or drizzle now spreading into southwest England will move quickly north to affect all districts by tonight. It will become rather warm and close in most areas.

OUTLOOK FOR the following 24 hours.

Eastern areas of Great Britain will be mostly dry and warm. In the west rain is likely at times but temperatures will be average or above.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 12th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	22	15	69	02	6	995	47	0	0	9	0	0	44	1	28									
Gatwick	776	6	26	14	59	10	6	006	48	0	5	5	0	0	45	2	27	6	6	21						
Thorney Island	871	0	24	13	69	01	6	012	50	0	0	9	0	0	46	2	22									
Hurn	862	1	21	13	74	02	8	009	50	1	5	5	0	0	46	2	24	1	6	25						
Guernsey	894	0	21	16	66	02	0	041	49	0	0	9	0	0	47	2	18									
Felixstowe	697	0	21	15	66	01	6	994	49	0	0	9	0	0	45	3	23									
Gorleston	497	4	23	17	60	03	6	974	49	4	5	5	0	0	47	5	01	4	6	20						
Mildenhall	578	0	21	13	66	01	6	974	48	0	0	9	0	0	43	2	23									
Cardington	559	3	22	19	61	25	8	977	47	3	8	5	0	0	43	2	27	3	8	25						
West Raynham	485	3	23	20	61	01	6	962	47	3	5	7	0	0	43	3	13	3	6	56						
Wittering	462	5	22	12	66	93	0	962	42	1	5	7	0	1	43	2	21	1	6	50	6	0	72			
Boscombe Down	746	0	21	14	62	02	3	001	45	0	0	9	0	0	44	2	25									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	23	15	66	01	8	987	48	6	5	5	-	-	43	2	28	6	6	29						
Aberporth	502	1	23	20	62	02	6	955	47	1	5	6	0	0	44	1	32	1	6	25						
Rhoose (Cardiff)	715	3	24	23	66	03	1	989	49	3	2	5	0	0	44	2	27	3	8	26						
Plymouth	827	1	22	23	58	02	1	006	50	1	5	5	0	0	47	2	20	1	6	20						
Chivenor	707	4	23	20	62	02	1	993	50	3	5	5	0	1	46	1	24	3	6	25	3	0	75			
St. Mawgan	817	1	23	11	66	03	1	000	48	1	2	4	0	0	46	2	19	1	8	15						
Culdrose	809	1	23	18	66	02	0	001	50	1	5	4	0	0	47	0	16	1	6	18						
Scilly	804	2	23	13	59	02	0	988	50	2	2	4	0	0	46	2	17	2	8	16						
Elmdon	534	4	22	12	58	10	8	957	47	4	8	6	0	0	43	2	25	2	8	30	3	6	45			
Shawbury	414	7	22	19	74	25	8	945	49	7	8	5	-	-	43	2	28	1	8	20	4	6	33	7	6	50
Manchester	334	7	19	15	56	21	6	926	48	7	5	5	-	-	44	3	26	2	6	16	7	6	22			
Squires Gate	318	7	23	20	62	21	6	910	48	7	5	6	-	-	46	3	19	1	6	18	7	6	40			
Valley	302	2	23	30	66	01	6	923	49	1	8	4	0	0	45	3	49	1	8	18						
Ronaldsway	204	7	22	23	69	80	6	892	48	7	8	5	-	-	46	3	23	4	8	20	6	6	39			
Silloth	214	8	14	10	32	21	6	892	47	6	7	4	-	-	44	6	09	6	7	10	8	6	22			
Watnall	354	8	25	13	56	21	6	947	47	3	5	5	-	-	45	2	22	3	6	25	8	6	39			
Spurn Head	396	3	24	18	58	01	6	938	47	3	5	5	0	0	45	7	08	3	6	25						
Finningley	360	8	18	10	58	02	6	934	48	8	5	6	-	-	45	3	08	8	6	35						
Dishforth	261	8	12	10	19	10	6	917	46	8	6	5	-	-	45	6	05	8	7	24						
Tynemouth	262	8	16	15	58	02	6	923	45	8	6	4	-	-	44	7	15	8	7	15						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	23	21	74	01	6	865	46	6	5	5	0	0	46	5	03	6	6	20						
Prestwick	135	8	09	13	62	61	6	870	46	6	5	5	2	-	42	7	23	2	7	16	6	6	22	8	5	25
Renfrew	141	8	12	15	40	61	6	887	45	4	5	4	-	-	43	7	18	2	7	10	4	6	17	8	6	26
Leuchars	171	8	11	13	58	61	6	918	45	5	7	3	2	-	43	7	16	5	7	08	8	5	25			
Dyce	091	8	14	08	58	02	2	952	43	8	5	7	-	-	40	8	09	8	6	50						
Wick	075	3	11	12	66	03	0	960	43	3	5	5	0	0	40	4	00	1	7	10	3	6	25			
Cape Wrath	049	6	09	05	83	02	2	940	42	6	5	6	-	-	42	4	00	6	6	30						
Sule Skerry	010	3	14	13	82	01	8	954	45	3	2	5	0	0	40	2	03	3	8	25						
Lerwick	005	3	12	10	81	01	1	990	41	3	8	4	0	0	36	1	02	2	8	17						
Stornoway	026	1	09	13	74	02	1	925	43	1	6	6	0	0	39	7	11	1	6	30						
Benbecula	022	5	06	12	83	03	1	910	43	1	0	9	3	2	40	7	10	1	3	60	5	0	75			
Tiree	100	8	06	10	66	60	6	889	45	8	5	6	-	-	37	7	14	8	6	33						
Aldergrove	917	7	21	04	40	21	6	872	45	3	6	2	-	-	45	3	10	3	7	04	7	6	17			
Malin Head	980	8	13	13	56	61	6	873	45	4	7	4	2	-	43	7	04	4	7	15	8	5	50			
Belmullet	976	3	21	15	66	01	6	867	48	3	5	5	0	0	44	3	15	3	6	27						
Birr	965	1	21	08	81	03	6	912	45	1	5	6	0	0	40	2	32	1	6	28						
Collinstown	969	0	23	18	74	02	6	903	47	0	0	9	0	0	42	2	28									
Rineanna	962	1	20	17	74	25	8	910	47	1	5	6	0	0	40	2	19	1	6	30						
Roches Point	952	1	21	16	80	01	8	937	48	1	5	6	0	0	43	3	20	1	6	35						
Valentia	953	5	21	13	78	03	1	912	49	5	8	5	0	0	44	1	13	2	8	22	5	6	32			

OBSERVATIONS at 06h. G.M.T. 12th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	0	19	08	02	02	1	035	49	0	0	9	0	8	44	2	17	6	2	99						
London Airport	6	22	12	66	03	1	028	48	3	5	5	0	6	44	2	15	3	6	25	6	0	75			
Gatwick	6	23	10	59	10	1	031	48	3	6	4	0	2	46	2	17	3	7	12	6	8	22			
Thorney Island	7	22	07	62	02	1	040	50	3	8	4	3	2	47	2	13	1	8	15	5	3	62	6	0	75
Hurn	7	22	13	61	03	1	035	50	5	2	4	0	6	47	2	11	2	7	15	5	8	18	6	2	75
Guernsey	8	19	10	66	21	6	055	48	6	5	6	7	-	47	1	06	1	7	03	0	6	35			
Felixstowe	1	21	13	61	01	0	034	47	1	0	9	3	0	45	3	20	1	3	65						
Gorleston	1	23	11	61	01	0	023	45	1	0	9	7	0	42	2	27	1	3	59						
Mildenhall	1	22	11	63	02	1	021	46	1	0	9	3	0	42	2	24	1	3	60						
Cardington	0	21	18	61	01	1	016	46	0	0	9	0	0	43	2	19									
West Raynham	0	23	20	74	01	0	007	44	0	0	9	0	0	42	2	23									
Wittering	1	22	09	66	01	1	011	43	1	5	5	0	0	41	2	31	1	6	28						
Boscombe Down	6	21	12	58	03	1	033	45	1	6	3	3	-	45	2	13	1	7	06	6	3	65			
Ross-on-Wye	7	23	12	66	02	1	013	48	7	5	6	-	-	43	3	20	1	7	15	7	6	30			
Bristol	5	21	10	74	03	1	025	46	2	8	4	3	2	43	3	22	1	8	18	3	0	73			
Aberporth	6	21	16	66	03	1	990	48	6	6	4	-	-	44	2	18	6	7	10						
Rhoose (Cardiff)	3	23	12	74	03	0	021	47	3	9	4	0	1	43	3	14	1	9	18	3	6	30			
Plymouth	7	20	12	40	10	1	028	50	4	5	5	7	-	49	2	13	2	7	10	4	6	20	6	4	68
Chivenor	6	19	10	62	03	1	019	47	3	8	4	0	2	45	3	15	1	8	17	3	6	40	5	0	75
St. Mawgan	7	20	10	61	03	1	020	48	5	2	4	7	-	47	2	11	5	8	16	7	3	60			
Culdrose	8	21	13	40	10	2	018	49	3	3	3	-	-	49	2	08	3	7	08	5	9	15	8	6	40
Scilly	7	21	12	59	03	1	001	50	2	5	4	2	-	49	2	05	2	6	16	7	4	60			
Elmdon	1	20	12	60	01	0	999	45	1	5	6	0	0	43	3	13	1	6	30						
Shawbury	1	20	08	80	03	1	988	46	1	2	5	0	0	42	3	18	1	8	20						
Manchester	3	18	09	70	01	1	981	44	2	5	6	0	0	41	2	20	2	6	30						
Squires Gate	3	23	16	62	03	1	960	47	2	5	7	4	0	44	2	18	2	6	50						
Valley	5	20	20	63	03	1	968	48	2	6	4	3	0	46	2	25	2	7	11	4	3	60			
Ronaldsway	1	23	12	80	02	8	952	47	1	6	4	0	1	45	2	31	1	7	15						
Silloth	5	22	14	56	02	6	945	47	5	8	5	0	0	43	2	31	1	8	22	3	6	30	5	6	45
Watnall	1	24	08	63	02	0	998	43	1	5	6	0	0	42	2	29	1	6	30						
Spurn Head	1	24	16	58	01	1	984	45	1	5	5	0	0	43	2	18	1	6	25						
Finningley	0	17	11	66	02	0	984	45	0	0	9	0	0	41	2	24									
Dishforth	6	24	13	74	03	6	964	48	5	1	4	3	0	43	2	32	5	8	16						
Tynemouth	5	23	10	66	01	6	938	47	3	5	6	7	-	40	2	21	3	6	36	5	3	58			
Eskdalemuir	7	23	17	66	80	8	919	44	5	2	4	7	-	42	2	27	1	7	09	5	8	15	7	3	58
Mull of Galloway	8	23	25	74	03	0	925	45	2	5	5	3	0	45	2	13	2	6	20						
Prestwick	7	21	18	66	01	2	913	47	3	7	4	7	-	43	2	37	3	7	18	4	6	40			
Renfrew	7	25	08	66	61	6	907	46	3	6	4	-	-	44	3	36	3	7	12	7	6	25			
Leuchars	8	24	15	62	61	6	881	47	4	7	2	2	-	44	6	14	4	7	05	8	5	35			
Dyce	3	14	10	19	63	6	912	43	8	7	1	-	-	43	7	21	8	7	02						
Wick	8	09	15	58	60	1	943	44	4	5	5	2	-	40	7	07	4	6	20	8	4	60			
Cape Wrath	8	14	18	81	03	2	915	42	8	6	5	-	-	40	7	05	8	7	25						
Sule Skerry	7	11	13	81	03	1	941	44	7	3	5	-	-	42	7	07	7	9	20						
Lerwick	6	11	09	82	01	8	981	41	5	8	4	7	-	37	6	03	2	8	17	3	6	32			
Stornoway	8	09	15	62	61	6	914	44	4	5	6	2	-	40	5	00	4	6	40	8	5	56			
Benbecula	8	08	11	66	58	6	898	43	5	5	6	2	-	41	3	03	5	6	25	8	5	35			
Tiree	8	00	00	59	61	6	884	44	4	7	4	2	-	42	3	02	4	7	12	8	5	30			
Aldergrove	5	20	10	74	02	6	926	44	4	5	5	0	1	41	2	24	4	6	25						
Malin Head	6	23	14	74	01	6	903	46	4	0	9	7	2	42	3	22	4	4	60	6	0	70			
Belmullet	2	20	12	66	02	8	901	46	2	3	5	0	0	42	2	16	2	9	24						
Birr	6	17	07	80	03	1	940	46	5	5	4	-	1	41	2	14	1	7	15	5	6	35	6	0	75
Collinstown	6	23	14	80	03	1	944	46	2	9	5	3	2	39	2	19	1	9	25	5	3	59	6	0	70
Rineanna	5	18	09	80	02	8	935	46	5	8	5	-	-	42	2	10	1	8	25	5	6	35			
Roches Point	4	18	17	77	03	0	955	49	4	5	4	0	0	47	2	09	1	7	12	4	6	35			
Valentia	7	19	08	89	25	8	927	50	7	2	4	-	-	47	3	04	7	8	19						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Temp. 21.h to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	47	40	TR	1
London Airport	-	-	47	41	-	1
Gatwick	ir	-	47	40	0.2	1
Thorney Island	-	-	49	44	-	1
Hurn	-	iro	47	45	TR	1
Guernsey	-	iroidof	47	45	1	1
Felixstowe	-	-	47	43	-	1
Gorleston	roro	-	45	39	3	2
Mildenhall	-	-	45	40	-	1
Cardington	ir pro	-	45	39	TR	1
West Raynham	roro	-	44	40	0.3	1
Wittering	pro	-	43	39	TR	1
Boscombe Down	-	-	44	[illegible]	-	1
Ross-on-Wye	pr	-	48	43	0.3	1
Bristol	pr	-	45	40	TR	1
Aberporth	-	-	46	43	-	1
Rhoose (Cardiff)	-	-	46	42	-	1
Plymouth	-	-	48	45	-	1
Chivenor	-	-	45	38	-	1
St. Mawgan	-	pro	46	43	TR	1
Culdrose	-	iro	48	46	TR	1
Scilly	-	iro	49	*	0.1	1
Elmdon	pro	-	45	38	TR	1
Shawbury	pro	-	43	37	0.1	1
Manchester	iro roro	-	44	41	1	1
Squires Gate	dororororo	-	47	43	2	1
Valley	ir	-	47	43	0.3	1
Ronaldsway	pro	-	46	42	TR	0
Silloth	rr iro ir	-	44	44	2	1
Watnall	roro iro	-	43	36	0.2	1
Spurn Head	pro	-	45	*	1	0
Finningley	roro iro	-	45	41	TR	1
Dishforth	roro iro	-	45	41	0.4	1
Tynemouth	iro ir	iro	44	40	3	1
Eskdalemuir	roro pr	pro	42	41	5	1
Mull of Galloway	*	*	44	*	2	1
Prestwick	roro	roro iro	44	43	2	1
Renfrew	rorodoro	doro roro	44	43	6	2
Leuchars	rr roro	rrroroido	44	43	7	1
Dyce	ir roro	roro rr	39	32	10	2
Wick	-	roro ir	42	39	1	1
Cape Wrath	-	iro	40	37	0.5	2
Sule Skerry	*	*	42	40	2	1
Lerwick	pro	pro	39	35	TR	1
Stornoway	-	roro rr	42	39	2	1
Benbecula	-	iro roro doro	42	38	2	1
Tiree	iro roro	roro pro	42	38	5	1
Aldergrove	dodoidoiro	-	43	40	0.1	1
Malin Head	*	*	44	42	6	1
Belmullet	*	*	44	40	3	1
Birr	*	*	42	36	TR	1
Collinstown	*	*	45	41	0.1	1
Rineanna	*	*	45	42	TR	1
Roches Point	*	*	47	42	TR	1
Valentia	*	*	45	40	1	1

00h. Ships Reports

Code F M 21. A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. H	624	331	4	06	26	98	01	1	092	40	4	5	6	0	0	2	1	7	02	51	35	06	4	4
O.W.S. B	565	510	8	32	34	28	71	7	133	31	6	7	3	2	-	0	0	7	03	57	30	32	3	7
O.W.S. C	528	355	2	02	27	65	02	1	938	43	2	2	4	0	0	0	0	6	03	00	36	04	5	9
O.W.S. D	440	410	8	32	42	63	02	8	105	40	8	2	4	-	-	0	0	2	20	62	37	80	4	1
O.W.S. I	590	190	8	07	32	97	27	8	932	45	8	9	4	-	-	0	0	2	05	54	41	06	4	8
O.W.S. J	524	198	2	22	20	70	01	1	811	48	2	2	5	0	0	6	1	1	10	52	43	23	3	4
O.W.S. K	451	160	7	19	26	80	01	2	935	54	7	0	9	7	-	0	0	7	25	00	50	28	5	5
O.W.S. M	59	020(E)	5	06	24	85	02	8	076	39	5	8	5	0	0	2	2	8	06	54	27	06	4	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. A	616	328	2	05	22	98	02	0	093	41	2	8	5	0	0	1	1	7	02	52	30	05	-	-
O.W.S. B	565	510	8	32	38	63	02	7	116	32	5	7	3	2	-	0	0	6	15	56	28	32	3	7
O.W.S. C	528	355	6	36	28	61	80	8	905	42	6	2	4	0	0	0	0	7	22	51	37	04	5	7
O.W.S. D	440	410	8	32	35	63	85	2	110	42	8	2	5	-	-	0	0	0	02	62	33	80	4	1
O.W.S. I	589	192	4	06	34	98	01	8	930	45	4	8	4	0	3	0	0	2	04	54	41	06	4	9
O.W.S. J	524	200	5	23	08	70	03	1	801	48	3	2	5	4	1	6	1	6	08	53	41	23	4	4
O.W.S. K	452	159	6	19	35	60	25	6	882	55	5	8	4	4	0	0	0	5	17	01	54	23	4	5
O.W.S. M	658	018(E)	7	05	20	40	86	8	076	36	6	9	4	6	-	0	0	3	01	57	34	05	3	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35571

Date of Issue Monday 13th April 1959

OBSERVATIONS at 12h. G.M.T. 12th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	21	15	62	02	2	053	55	4	4	5	7	6	46	1	08	2	8	25	4	6	30	5	4	99
London Airport	772	7	21	12	72	02	2	052	57	3	8	5	7	6	45	1	04	2	8	25	4	3	60	6	2	70
Gatwick	776	8	24	16	63	25	2	060	54	7	5	4	2	-	48	2	05	2	7	15	7	6	18	8	4	65
Thorney Island	871	8	19	08	61	60	6	066	51	6	5	6	2	-	50	2	08	1	7	04	6	6	40	8	4	69
Hurn	862	8	19	13	59	60	6	055	51	5	5	4	2	-	50	1	06	2	7	15	5	6	18	8	4	58
Guernsey	894	8	19	16	30	61	6	071	50	3	6	0	-	-	49	2	05	3	7	01	8	7	02			
Felixstowe	697	7	17	15	63	02	1	057	52	4	8	5	0	8	47	1	04	3	8	20	5	2	75			
Gorleston	497	5	22	12	62	03	1	054	57	5	5	6	-	-	43	1	08	5	6	32						
Mildenhall	578	6	22	16	69	03	1	042	57	6	2	5	0	0	42	2	06	6	8	25						
Cardington	559	6	21	14	74	02	1	042	58	5	2	6	0	5	47	2	03	5	8	35	3	2	75			
West Raynham	485	5	23	21	74	02	1	035	57	5	1	5	0	0	43	2	05	5	8	28						
Wittering	462	5	23	17	74	02	1	037	57	4	2	5	0	2	43	2	13	4	8	23						
Boscombe Down	746	8	18	14	62	03	2	048	53	6	2	4	3	7	49	1	03	1	7	08	6	8	15	8	2	75
Ross-on-Wye	627	7	21	11	70	02	1	021	56	7	8	5	-	-	46	0	00	5	8	25						
Bristol	628	7	19	16	66	03	2	034	55	4	8	5	7	-	46	1	02	3	8	20	3	6	30	7	3	60
Aberporth	502	7	19	18	74	03	1	995	55	7	2	4	0	1	45	8	05	7	8	18						
Rhoose (Cardiff)	715	8	16	10	74	02	2	027	52	4	8	4	7	-	49	6	03	2	8	18	4	6	35	8	3	60
Plymouth	827	8	16	15	28	51	5	025	50	7	7	3	2	-	50	8	09	7	7	06	8	5	56			
Chivenor	707	8	18	14	74	02	2	013	56	6	5	4	2	-	48	8	06	6	6	18	8	4	60			
St. Mawgan	817	8	16	19	23	58	6	008	50	3	6	2	-	-	50	8	15	3	7	04	6	7	05	8	6	15
Culdrose	809	8	14	15	26	58	6	010	51	4	7	3	-	-	51	7	11	4	7	06	7	7	10			
Scilly	804	8	19	21	56	20	6	990	52	8	6	2	-	-	51	8	18	8	7	04						
Elmdon	534	5	21	17	61	02	1	025	56	4	2	5	0	1	44	1	04	4	8	25						
Shawbury	414	7	20	15	81	80	2	012	57	7	2	5	-	-	43	0	01	7	8	25						
Manchester	334	5	21	16	81	02	1	006	58	5	1	6	0	0	43	3	08	5	8	30						
Squires Gate	318	2	20	09	80	01	1	003	55	2	8	5	0	1	47	1	17	1	8	25						
Valley	302	1	19	16	61	01	0	988	53	1	5	6	0	0	49	2	03	1	6	45						
Ronaldsway	204	2	21	16	61	01	1	978	53	1	6	3	3	2	47	1	10	1	7	08						
Silloth	214	5	20	18	61	03	1	986	53	5	8	4	3	0	46	1	17	1	7	15	3	6	50			
Watnall	354	5	26	11	60	01	1	023	55	5	2	5	-	-	43	2	07	5	8	28						
Spurn Head	396	3	25	14	60	03	0	020	59	3	5	5	0	0	45	2	11	3	6	25						
Finningley	360	3	22	25	74	02	0	011	59	3	1	6	0	1	39	1	07	3	8	30						
Dishforth	261	7	23	13	80	02	1	999	55	6	8	6	-	2	43	2	20	3	8	30	5	6	40			
Tynemouth	262	3	25	15	66	02	1	972	58	3	1	5	0	0	41	1	07	3	8	25						
Eskdalemuir	162	7	22	20	70	03	8	968	51	7	2	4	-	-	43	1	17	7	8	18						
Mull of Galloway	131	6	23	21	74	03	0	964	51	0	0	9	7	8	47	4	10	4	3	60						
Prestwick	135	2	21	14	82	02	1	962	55	2	8	5	0	0	42	2	20	2	8	27						
Renfrew	141	4	23	14	74	02	6	959	54	4	2	5	0	1	44	2	24	4	8	25						
Leuchars	171	6	26	23	74	01	6	940	53	6	2	5	0	1	41	2	23	3	8	20	3	8	30			
Dyce	091	7	27	14	74	02	6	928	52	4	2	4	0	2	41	2	31	2	8	15	4	8	18	5	0	72
Wick	075	8	07	21	58	61	6	938	43	3	7	2	2	-	41	3	02	3	7	05	6	6	10	8	5	40
Cape Wrath	049	8	14	24	66	02	6	939	42	8	7	5	-	-	42	2	17	8	7	20						
Sule Skerry	010	8	11	18	66	80	8	948	45	8	6	4	-	-	40	2	07	8	7	15						
Lerwick	005	7	11	14	81	02	2	977	45	6	8	4	3	6	37	8	02	5	8	17						
Stornoway	026	8	08	12	70	50	6	935	44	7	5	5	2	-	41	2	11	7	6	28	8	4	58			
Benbecula	022	7	16	05	82	02	6	927	46	6	5	4	7	-	41	2	21	6	6	19	7	4	58			
Tiree	100	7	22	13	66	80	8	935	49	5	[illegible]	4	6	-	45	2	29	1	9	15	5	9	20			
Aldergrove	917	7	20	10	83	02	1	955	54	7	8	5	-	-	44	2	07	5	8	20	3	6	30			
Malin Head	980	4	24	09	83	03	0	939	54	4	2	5	0	2	43	2	17	4	8	22						
Belmullet	976	7	17	12	78	03	1	911	52	7	8	5	-	-	46	7	03	5	8	22	7	6	50			
Birr	965	7	18	14	82	03	8	945	55	5	3	5	-	6	42	8	05	5	9	25	7	2	75			
Collinstown	969	6	18	13	80	03	8	963	57	6	8	5	-	-	39	0	00	5	8	27	6	6	40			
Rineanna	962	8	16	22	83	03	8	928	55	5	8	5	7	-	44	7	13	3	8	25	5	6	40	8	4	59
Roches Point	952	8	16	21	62	02	1	951	51	8	6	4	-	-	49	7	09	8	7	10						
Valentia	953	8	16	18	66	80	8	906	52	8	2	5	-	-	48	8	20	8	8	20						

OBSERVATIONS at 18h. G.M.T. 12th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	19	13	56	63	6	054	52	6	7	4	-	-	50	2	01	6	7	12	8	7	20			
London Airport	8	21	16	57	63	6	056	52	7	7	3	2	-	51	3	03	7	7	08	8	5	15			
Gatwick	8	24	10	56	61	6	067	52	6	7	3	-	-	49	2	04	6	7	07	8	7	12			
Thorney Island	8	21	10	56	60	6	066	51	6	7	2	2	-	49	2	04	6	7	05	3	6	17	8	5	30
Hurn	8	19	13	39	63	6	057	52	3	7	2	-	-	50	2	06	3	7	05	6	7	08	8	7	12
Guernsey	7	19	11	81	02	6	074	52	4	5	6	3	2	46	3	05	1	6	35	4	6	45	5	3	58
Felixstowe	8	18	13	58	61	6	063	50	5	5	6	2	-	50	0	01	2	7	15	5	6	40	8	4	58
Gorleston	8	19	13	56	50	8	064	52	8	5	5	-	-	48	2	05	8	6	28						
Mildenhall	8	17	09	58	60	6	046	53	6	7	3	-	-	50	1	05	6	6	07	8	6	20			
Cardington	8	19	16	58	61	6	040	53	4	5	4	-	-	50	8	02	4	6	18	8	6	56			
West Raynham	8	20	18	62	60	2	039	54	5	5	5	7	-	46	2	02	5	6	25	8	3	58			
Wittering	8	20	12	58	58	6	034	52	6	7	4	2	-	48	8	02	6	7	12	8	5	30			
Boscombe Down	8	21	20	59	61	6	051	51	4	6	2	-	-	51	3	05	4	7	05	8	6	12			
Ross-on-Wye	8	18	12	60	50	6	014	53	7	7	4	2	-	51	6	06	7	7	10						
Bristol	8	18	13	48	63	6	024	52	7	6	3	-	-	51	3	00	1	7	06	7	7	08	8	6	20
Aberporth	8	20	18	17	51	6	984	52	8	6	2	-	-	51	7	07	8	7	03						
Rhoose (Cardiff)	8	21	13	62	61	6	021	52	4	5	4	-	-	50	2	06	2	7	08	4	6	12	7	6	15
Plymouth	8	19	25	48	61	6	032	52	7	7	3	2	-	50	2	07	7	7	08	8	5	25			
Chivenor	8	18	18	58	60	6	012	54	6	6	4	-	-	52	2	09	6	7	10	8	6	28			
St. Mawgan	8	19	22	40	61	6	012	52	7	7	2	2	-	51	1	05	7	7	05	8	5	20			
Culdrose	8	20	24	17	63	6	010	51	8	7	2	-	-	51	1	01	8	7	04						
Scilly	8	20	24	48	61	6	985	52	8	6	2	-	-	50	7	05	8	7	04						
Elmdon	8	16	11	40	51	6	022	51	3	6	4	-	-	49	8	08	3	7	10	7	6	12			
Shawbury	8	16	09	69	03	8	005	52	8	5	4	-	-	48	7	07	8	6	18						
Manchester	7	17	18	63	02	6	001	55	3	5	5	7	-	45	7	05	3	6	25	5	6	50	7	4	59
Squires Gate	8	17	15	57	04	1	990	55	5	5	7	7	-	45	6	13	2	6	35	5	6	50	8	4	59
Valley	8	17	17	74	02	1	973	53	6	5	7	7	-	47	7	20	2	6	18	6	6	50	8	4	60
Ronaldsway	7	16	13	64	02	1	978	50	7	5	7	-	-	48	7	16	1	7	14	7	6	50			
Silloth	7	21	08	69	03	2	991	51	1	4	5	4	6	45	5	05	1	6	25	3	3	62	7	2	72
Watnall	8	23	13	58	02	2	019	51	6	5	5	2	-	48	7	04	6	6	25	8	4	58			
Spurn Head	6	21	13	58	03	1	035	53	6	5	5	-	-	45	1	01	6	6	20						
Finningley	8	16	15	59	02	1	013	56	1	5	5	7	7	46	8	01	1	6	25	7	4	62			
Dishforth	7	18	12	62	03	2	999	57	3	5	6	-	-	45	8	02	3	6	40	6	6	57			
Tynemouth	7	23	04	48	02	1	996	58	1	1	6	0	9	41	1	05	1	8	35	7	1	75			
Eskdalemuir	7	20	10	80	02	8	181	48	1	1	4	4	1	43	3	02	1	8	16	3	3	65	5	4	70
Mull of Galloway	7	23	24	74	03	2	960	48	7	5	5	-	-	46	4	03	7	6	20						
Prestwick	8	17	16	74	03	8	961	53	2	8	5	7	-	42	8	06	1	8	20	5	3	58	8	4	62
Renfrew	8	20	14	66	02	1	966	53	4	5	7	7	7	44	5	03	1	6	35	4	6	50	7	3	62
Leuchars	8	23	07	76	02	1	963	55	6	8	6	-	7	41	2	07	2	8	30	5	6	40	8	2	70
Dyce	6	26	03	82	02	8	963	55	4	4	6	0	6	39	2	16	4	6	35	6	2	75			
Wick	8	03	06	48	10	6	970	44	8	5	4	-	-	42	2	14	2	7	08	8	6	15			
Cape Wrath	8	14	18	66	02	6	959	43	8	6	5	-	-	43	2	11	8	7	20						
Sule Skerry	8	09	13	58	61	6	968	44	8	5	4	-	-	43	2	08	8	6	10						
Lerwick	8	09	15	69	50	8	980	42	6	8	4	-	-	39	1	01	2	7	10	3	8	16	8	6	40
Stornoway	7	12	05	74	01	6	945	46	7	5	7	-	-	42	8	03	7	6	56						
Benbecula	7	17	05	69	02	2	932	49	4	8	3	2	-	47	8	05	1	7	07	3	8	18	7	4	62
Tiree	8	12	13	80	03	8	930	49	2	8	5	7	7	43	8	19	1	8	25	4	3	60	8	2	75
Aldergrove	8	18	15	62	02	2	937	52	2	5	5	7	7	46	7	23	1	6	18	3	6	25	6	4	59
Malin Head	8	14	20	83	02	2	908	54	3	5	7	7	-	47	7	26	3	6	50	8	4	60			
Belmullet	8	18	29	69	21	6	861	50	8	5	5	2	-	45	5	20	6	6	24	8	4	59			
Birr	8	15	14	75	60	6	910	51	8	7	4	-	-	49	7	18	6	7	15	8	6	25			
Collinstown	8	19	17	58	50	6	940	49	8	6	2	-	-	47	7	15	8	7	05						
Rineanna	8	18	20	80	21	5	893	50	8	5	4	-	-	49	5	15	1	7	15	8	6	50			
Roches Point	8	20	21	59	65	5	928	49	8	7	2	-	-	49	5	02	8	7	05						
Valentia	7	19	16	69	01	6	892	52	3	2	5	7	-	45	1	15	3	8	21	7	3	58			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	roro	rrroro	55	0·4	3	1
London Airport	-	rrdd	57	0·5	4	1
Gatwick	prodroiroro	rororrido	56	0·3	3	2
Thorney Island	roroir	rriro	54	0·9	4	1
Hurn	irdoro	dr	53	*	8	1
Guernsey	roro fF	-	53	0·0	6	1
Felixstowe	-	rriro	55	6·1	1	1
Gorleston	-	idoroo	59	9·2	0·2	2
Mildenhall	-	iro roro	61	7·8	1	1
Cardington	-	roro	61	6·6	1	1
West Raynham	-	roro	60	8·7	TR	1
Wittering	-	irorodoido	59	8·6	TR	1
Boscombe Down	irorr	rrroro	54	0·3	4	1
Ross-on-Wye	roro	roroido	57	5·3	2	1
Bristol	iriro	rrroroiro	57	3·2	4	1
Aberporth	iroido	dodorr	55	5·9	3	1
Rhoose (Cardiff)	-	iroro	54	0·5	0·1	1
Plymouth	ddrroro	roro	52	0·0	5	1
Chivenor	ido	idoirorroro	56	0·2	1	1
St. Mawgan	rodo	idorroro	53	0·0	3	2
Culdrose	iro	idr roro	52	0·0	1	1
Scilly	irid	rr	55	0·6	3	2
Elmdon	-	rorododo	57	7·4	TR	1
Shawbury	proiro	iroido	59	6·2	TR	1
Manchester	-	iro	60	8·0	TR	1
Squires Gate	-	iro	57	7·9	TR	0
Valley	-	idoirorr	55	5·7	1	1
Ronaldsway	-	rodo	53	6·8	TR	0
Silloth	-	-	55	9·8	-	0
Watnall	-	-	60	3·2	-	1
Spurn Head	-	-	62	10·4	-	0
Finningley	-	-	61	9·0	-	1
Dishforth	-	iro	60	7·0	TR	1
Tynemouth	-	-	60	9·5	-	1
Eskdalemuir	pro	-	53	5·4	0·1	1
Mull of Galloway	*	*	52	*	-	1
Prestwick	pro	pro	57	5·0	TR	1
Renfrew	-	-	58	6·9	-	1
Leuchars	ido	-	58	7·8	TR	1
Dyce	pro	pro	58	6·4	TR	1
Wick	roro	roro	44	0·0	2	1
Cape Wrath	iro	iro	43	*	2	2
Sule Skerry	*	*	45	*	1	1
Lerwick	-	pro ido	46	0·7	TR	1
Stornoway	roro	ido	46	0·0	0·6	1
Benbecula	roro	iro	52	3·6	TR	1
Tiree	pro	-	54	5·8	0·4	1
Aldergrove	-	iro	57	5·4	TR	1
Malin Head	*	*	57	6·9	-	*
Belmullet	*	*	55	4·2	3	*
Birr	*	*	57	3·3	0·5	*
Collinstown	*	*	58	3·3	TR	*
Rineanna	*	*	57	3·1	1	*
Roches Point	*	*	53	3·4	3	*
Valentia	*	*	54	0·9	2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	618	326	7	06	19	98	03	1	084	41	7	8	5	-	-	0	0	6	02	53	31	05	-	-
OWS "B"	565	510	8	32	33	18	71	7	092	32	8	6	3	-	-	0	0	7	14	56	32	33	3	6
OWS "C"	528	355	7	34	26	65	15	8	891	44	2	2	4	7	8	0	0	8	03	01	39	34	4	9
OWS "D"	440	410	8	32	32	65	02	8	119	40	8	4	5	-	-	0	0	2	03	64	34	80	5	1
OWS "I"	590	195	5	06	35	98	25	8	928	46	5	3	4	-	-	0	0	7	01	53	39	04	6	9
OWS "J"	524	202	7	34	03	70	02	2	769	50	2	1	5	5	0	0	0	7	15	52	39	49	-	4
OWS "K"	453	156	7	23	29	70	03	8	926	54	5	8	4	4	6	5	1	2	15	50	46	23	4	4
OWS "M"	659	021E	7	02	19	60	85	8	064	36	6	9	6	0	3	1	2	7	10	57	32	09	3	4

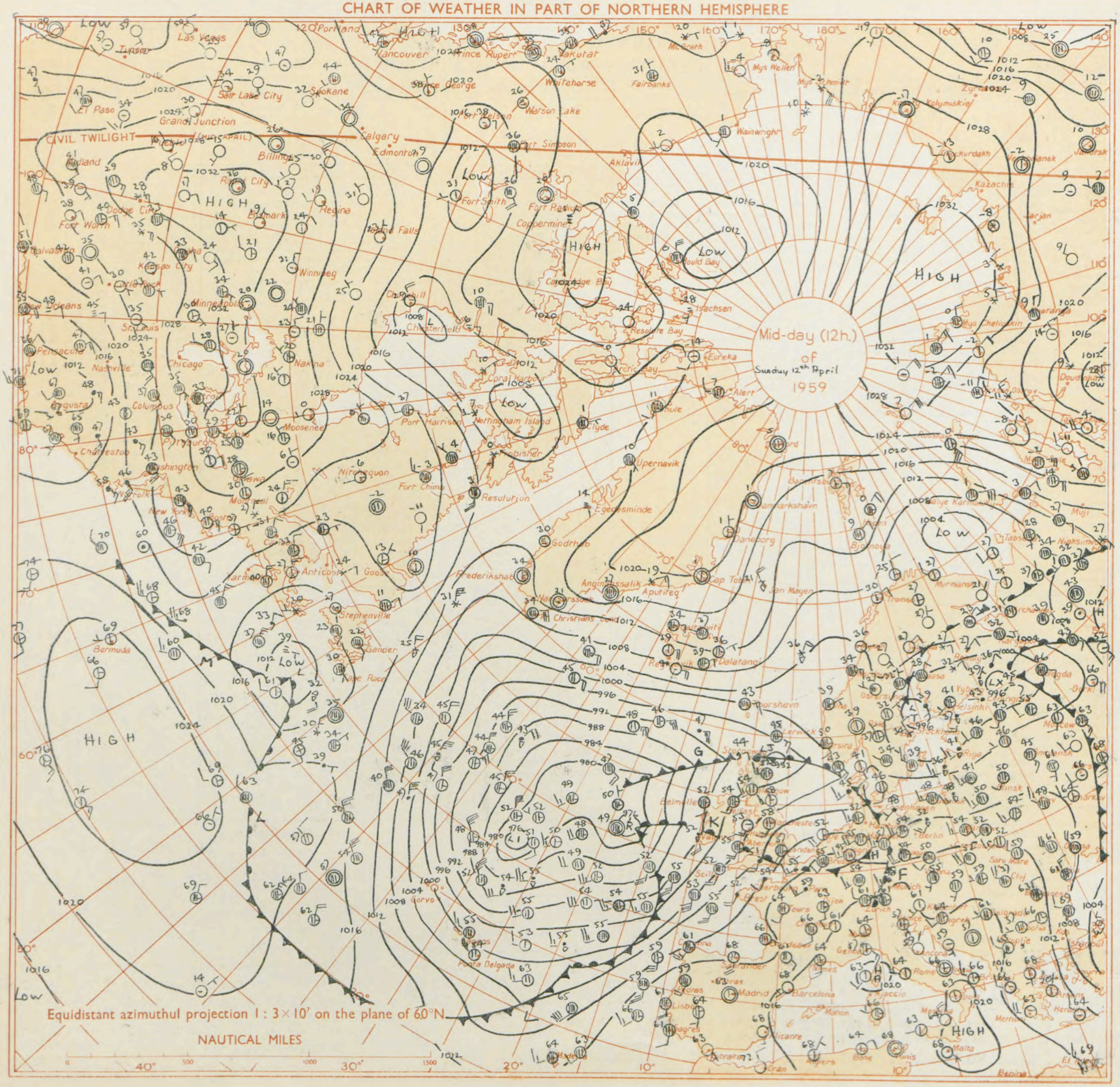
18h. Ships Reports

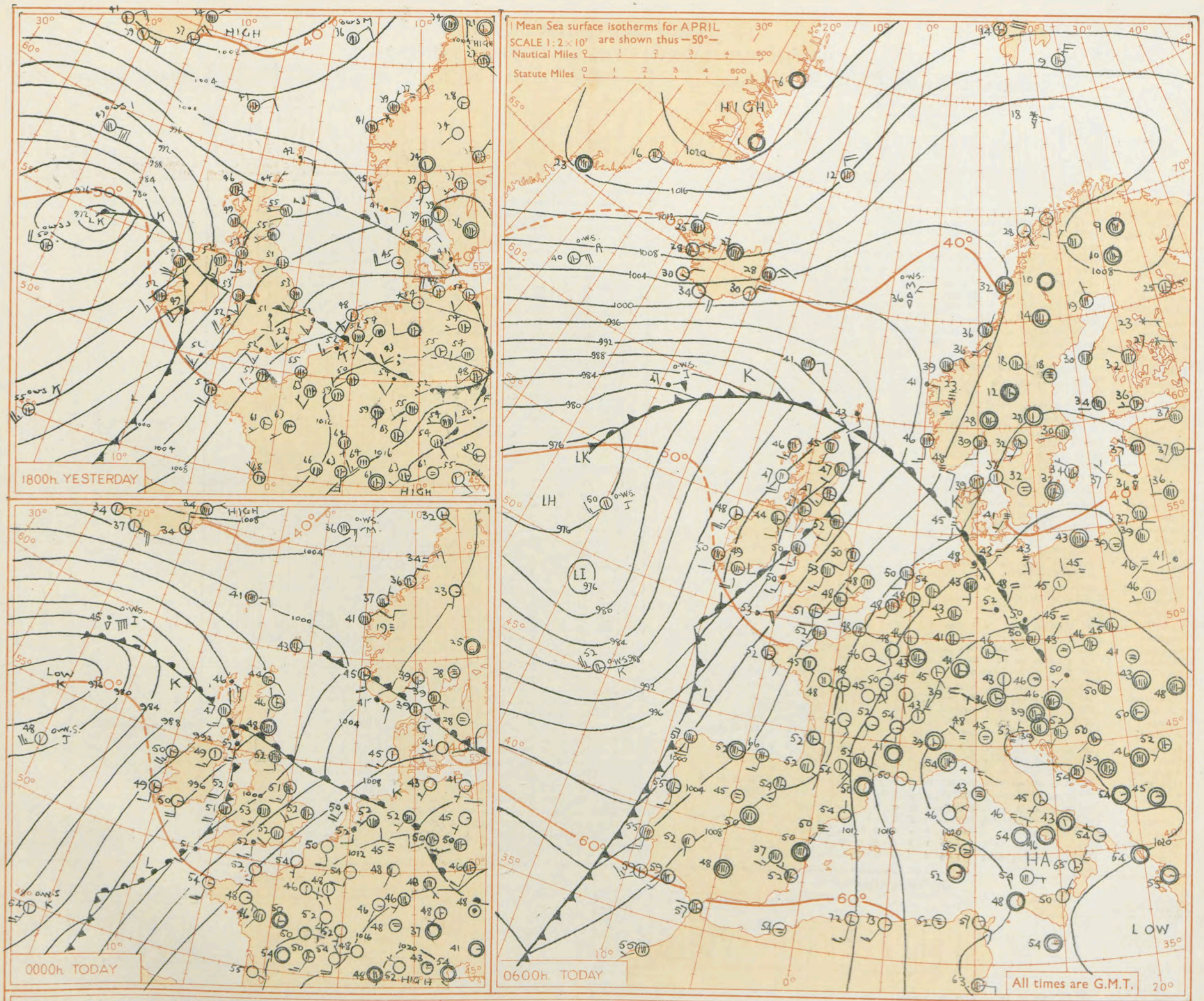
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	618	328	6	04	23	99	03	2	065	40	6	8	5	0	0	0	0	7	15	53	31	05	4	5
OWS "B"	565	510	6	07	21	61	80	7	052	35	6	3	4	0	0	0	0	7	17	53	34	04	3	5
OWS "C"	528	355	7	36	09	65	02	2	876	44	9	2	4	7	-	0	0	8	08	01	40	01	4	7
OWS "D"	440	410	8	27	24	69	02	2	077	43	6	5	5	2	-	0	0	7	25	59	33	30	5	9
OWS "I"	590	197	6	08	39	97	15	8	892	47	6	3	4	-	-	0	0	8	22	51	43	07	4	9
OWS "J"	523	202	7	26	19	70	01	2	766	50	4	2	5	0	8	0	0	3	04	52	41	23	5	5
OWS "K"	453	156	5	20	24	70	16	1	922	55	3	2	5	4	2	0	0	7	04	01	46	21	4	5
OWS "M"	659	020E	6	04	12	85	15	8	054	36	3	9	5	6	1	0	0	7	05	58	32	04	3	3

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The occlusion over Scotland yesterday morning moved north to clear the country during the evening. A secondary depression moved north to the west of Ireland and its warm front crossed all districts of the British Isles by this morning. The cold front crossed Scotland but is now returning as a warm front to a wave centred near south-west Ireland and moving north. This warm front and the following cold front will move north-east across all areas and by tomorrow morning the fronts of a very vigorous depresion on the Atlantic will be moving into western areas.

Issued at midday today Monday 13th April 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

Most of England and Wales will have sunny intervals this afternoon but a belt of rain affecting the extreme west will move east across all areas later. It will be followed by bright weather but more rain and high winds will spread quickly east tomorrow. Scotland and Northern Ireland will have bright periods but also occasional rain. It will be warmer.

OUTLOOK FOR the next 24 hours

Rain or showers at times in most areas, but rather warm on the whole.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 13th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	51	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	6	20	09	69	02	6	064	52	6	0	9	3	-	47	8	01	6	3	60						
Gatwick	776	1	22	10	63	03	5	071	51	1	5	6	0	0	44	8	04	1	6	45						
Thorney Island	871	2	21	08	80	01	6	074	50	2	5	7	0	0	46	4	00	2	6	50						
Hurn	862	6	18	15	74	60	6	064	52	4	5	6	-	-	46	8	01	4	6	30	6	6	45			
Guernsey	894	0	17	16	81	02	1	076	50	0	0	9	0	0	43	6	04									
Felixstowe	697	1	18	13	66	02	6	075	50	1	5	6	0	0	47	2	00	1	6	40						
Gorleston	497	7	23	14	62	02	6	072	52	7	5	6	-	-	49	2	03	7	6	38						
Mildenhall	578	7	20	13	63	02	6	055	54	7	0	9	7	-	47	0	01	7	4	59						
Cardington	559	2	17	11	66	01	6	050	52	2	5	6	0	0	48	5	01	2	6	34						
West Raynham	485	3	20	20	62	01	6	049	51	3	6	4	0	0	48	0	01	3	7	12						
Wittering	462	3	21	16	74	01	6	043	52	3	5	4	0	0	48	3	01	3	6	16						
Boscombe Down	746	8	20	16	62	02	6	059	51	8	5	5	-	-	48	6	03	8	6	26						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	20	21	69	60	6	034	53	5	6	4	-	-	47	5	03	5	7	11	7	6	49			
Aberporth	502	8	20	20	48	02	6	993	51	5	6	3	-	-	50	1	10	5	7	06	8	7	09			
Rhoose (Cardiff)	715	8	19	18	74	21	6	029	53	8	5	5	-	-	48	6	02	8	6	21						
Plymouth	827	8	18	25	53	02	6	038	53	8	5	5	-	-	48	3	02	8	6	21						
Chivenor	707	8	19	17	48	21	6	027	53	5	5	4	-	-	51	3	07	5	6	12	8	6	15			
St. Mawgan	817	8	19	15	58	21	6	020	52	8	6	3	-	-	50	1	07	8	7	09						
Culdrose	809	8	20	18	37	02	6	022	51	3	7	3	-	-	49	3	08	3	7	08	5	6	15			
Scilly	804	8	20	13	59	61	6	003	51	8	6	4	-	-	50	2	13	8	7	16						
Elmdon	534	8	19	13	61	02	6	029	53	7	5	4	-	-	48	4	00	7	6	16						
Shawbury	414	8	17	12	64	50	6	007	53	4	5	4	-	-	50	5	01	2	7	14	4	6	18	5	6	25
Manchester	334	8	18	16	56	21	6	997	54	8	5	5	-	-	50	6	06	8	6	26						
Squires Gate	318	8	17	16	40	59	6	986	53	4	7	4	-	-	51	5	02	4	7	17	7	6	25			
Valley	302	8	20	22	48	61	6	981	52	6	6	2	-	-	50	2	11	6	6	05	8	6	15			
Ronaldsway	204	8	19	15	56	60	6	965	50	8	6	3	-	-	49	3	01	8	7	06						
Silloth	214	8	20	09	33	61	6	978	52	4	7	4	2	-	50	5	06	2	7	13	4	7	15	8	5	22
Watnall	354	8	23	13	66	02	5	027	52	8	6	4	2	-	50	3	02	8	7	14						
Spurn Head	396	7	21	16	60	02	2	030	51	7	5	5	-	-	48	8	05	7	6	20						
Finningley	360	8	18	18	59	21	6	017	54	3	5	4	-	-	49	5	02	3	6	17	5	6	22	8	6	33
Dishforth	261	8	15	13	32	21	6	996	52	5	7	4	-	-	50	6	09	5	7	12	8	6	31			
Tynemouth	262	8	18	12	48	02	2	984	52	8	5	6	-	-	48	6	12	8	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	23	24	57	61	6	944	48	8	7	4	-	-	48	7	03	8	7	10						
Prestwick	135	8	18	15	61	61	6	945	52	3	7	4	-	-	48	5	03	3	7	14	5	6	19	8	6	43
Renfrew	141	8	17	12	40	58	6	948	50	4	6	4	-	-	48	6	14	4	7	11	7	6	28			
Leuchars	171	8	00	00	74	02	1	960	48	8	5	7	-	-	42	6	16	8	6	50						
Dyce	091	3	00	00	66	01	2	974	46	2	5	6	7	0	42	7	06	2	6	45	3	4	62			
Wick	075	7	10	11	48	02	2	960	44	5	5	5	-	8	42	7	20	2	7	04	5	6	20	6	0	70
Cape Wrath	049	8	14	19	74	02	2	941	44	8	6	5	-	-	42	7	18	8	7	25						
Sule Skerry	010	8	12	09	74	02	6	948	45	8	6	5	-	-	43	7	26	8	7	20						
Lerwick	005	7	07	12	66	02	5	977	43	7	5	4	-	-	40	5	06	7	6	14						
Stornoway	026	8	11	16	63	60	6	918	46	3	5	5	2	-	42	8	25	3	6	22	8	5	35			
Benbecula	022	8	17	10	56	61	6	903	47	8	0	4	2	-	46	5	09	8	5	18						
Tiree	100	6	18	13	62	21	6	910	47	6	5	6	-	-	44	3	09	2	7	12	6	6	40			
Aldergrove	917	2	19	13	66	01	6	941	49	0	0	9	0	1	46	2	29	2	0	75						
Malin Head	980	6	21	09	66	01	6	917	49	6	8	5	-	-	45	2	21	3	8	20	6	6	40			
Belmullet	976	3	20	23	74	01	8	892	50	3	2	5	0	0	44	1	18	3	8	23						
Birr	965	1	18	08	81	01	6	945	48	1	5	6	0	0	42	2	22	1	6	35						
Collinstown	969	7	19	10	74	03	6	957	50	7	5	5	-	-	44	2	19	2	6	28	7	6	56			
Rineanna	962	1	16	18	80	01	6	939	47	1	5	5	0	0	42	2	22	1	6	25						
Roches Point	952	1	17	19	66	01	6	957	50	1	6	4	0	0	48	1	13	1	7	12						
Valentia	953	3	18	10	75	02	8	929	49	3	2	5	0	0	46	1	10	3	8	23						

OBSERVATIONS at 06h. G.M.T. 13th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	5	19	09	86	02	2	064	50	1	0	9	4	8	45	4	00	1	3	99	5	2	99			
London Airport	7	18	08	83	01	1	060	48	0	0	9	3	2	44	4	00	1	3	88	3	0	70			
Gatwick	6	00	00	82	01	2	070	49	1	5	6	3	2	43	2	01	1	6	40	3	0	70			
Thorney Island	7	19	08	83	02	1	064	50	1	0	9	3	2	46	6	05	1	3	62	7	0	70			
Hurn	5	17	11	82	03	6	055	51	1	5	6	8	1	45	8	04	1	6	40	3	3	62			
Guernsey	5	15	10	82	03	0	061	49	3	0	9	3	2	45	7	07	3	3	59	5	0	70			
Felixstowe	7	17	09	66	03	1	077	49	1	5	6	7	8	46	2	03	1	6	40	5	3	60	7	2	75
Gorleston	6	22	10	56	03	1	074	48	6	5	6	-	-	45	3	03	6	6	32						
Mildenhall	7	19	12	69	03	1	056	51	1	5	6	3	6	45	2	03	1	6	35	6	3	59	6	2	72
Cardington	4	19	11	74	01	1	051	52	2	5	6	7	2	45	3	03	2	6	45						
West Raynham	7	19	14	66	03	1	055	48	1	5	6	3	2	44	3	07	1	6	40	7	0	72			
Wittering	8	21	17	66	01	1	046	52	8	5	5	-	-	47	3	04	8	6	25						
Boscombe Down	2	18	07	62	01	6	057	47	1	5	6	0	2	45	3	08	1	6	40						
Ross-on-Wye	7	18	09	70	02	2	024	52	5	6	4	3	-	46	4	00	5	7	15	7	3	58			
Bristol	6	18	09	80	03	6	036	52	2	5	5	7	2	44	3	06	2	6	25	4	3	60			
Aberporth	8	19	03	57	61	6	992	50	6	6	3	-	-	49	7	07	6	7	06	8	6	15			
Rhoose (Cardiff)	6	16	10	80	01	2	034	50	3	5	5	4	1	46	3	04	3	6	20	5	3	60			
Plymouth	7	18	24	66	02	2	027	52	3	5	6	3	2	44	7	06	3	6	30	3	3	58			
Chivenor	7	18	18	80	01	6	015	53	1	5	4	7	9	47	6	06	1	6	15	3	3	58	5	1	75
St. Mawgan	7	17	16	66	01	6	010	52	6	5	5	3	0	46	5	04	6	6	25	5	3	62			
Culdrose	7	18	27	60	02	2	014	52	6	5	5	7	-	47	6	02	6	6	25						
Scilly	8	19	20	61	61	6	986	51	7	6	4	-	5	49	8	17	7	7	12						
Elmdon	8	20	13	61	20	5	031	53	6	6	4	-	-	48	2	03	6	7	13	8	6	18			
Shawbury	8	15	05	48	58	5	012	51	6	7	3	-	-	51	4	00	6	7	07	8	6	12			
Manchester	7	18	11	61	50	6	007	52	3	5	4	7	-	49	1	02	3	7	16	5	6	25	7	4	59
Squires Gate	8	18	08	66	20	6	997	50	6	8	4	1	8	48	1	01	1	8	10	4	6	16	5	6	28
Valley	8	18	13	48	02	6	982	50	3	6	1	-	-	49	2	01	3	7	02	8	7	05			
Ronaldsway	8	18	10	56	10	6	982	48	5	6	2	-	-	48	2	04	5	7	05	8	6	40			
Silloth	6	20	08	61	01	6	990	49	3	6	3	3	1	47	2	10	3	7	08	5	3	58			
Watnall	8	23	11	63	02	5	030	52	8	7	4	-	-	49	2	05	2	7	12	8	6	15			
Spurn Head	6	20	12	64	03	1	030	50	6	5	5	-	-	46	4	00	6	6	25						
Finningley	2	19	16	59	01	1	021	52	1	5	5	3	1	48	2	06	1	6	20						
Dishforth	7	18	07	66	01	6	007	54	3	5	5	-	-	49	3	08	2	7	12	3	6	20	7	6	56
Tynemouth	8	19	11	66	02	2	991	52	2	5	6	7	-	49	1	10	2	6	30	8	3	58			
Eskdalemuir	8	21	12	48	02	6	975	46	8	7	1	-	-	46	2	08	8	7	02						
Mull of Galloway	6	23	21	80	03	1	962	47	6	5	5	0	8	47	4	03	6	6	20						
Prestwick	7	19	08	66	02	6	964	47	1	8	6	3	6	45	2	05	1	8	30	5	3	59	5	0	70
Renfrew	7	15	09	66	02	6	963	47	1	5	4	3	2	44	2	08	1	6	15	3	3	62	6	0	75
Leuchars	5	23	13	70	02	6	957	47	2	8	4	3	4	44	2	09	1	8	18	5	0	75			
Dyce	7	23	12	62	03	6	957	47	2	5	6	7	-	43	4	00	2	6	40	6	4	65			
Wick	6	19	11	66	01	6	930	45	1	5	5	0	9	42	6	09	1	6	25	6	2	70			
Cape Wrath	7	20	13	83	01	6	916	46	4	8	6	0	9	44	7	08	4	8	30	5	1	70			
Sule Skerry	6	16	09	81	01	6	963	47	1	5	4	3	2	44	2	08	1	6	15	3	3	62	6	0	75
Lerwick	8	15	12	59	62	6	942	43	6	6	3	2	-	43	6	20	6	7	06	8	5	56			
Stornoway	6	19	13	74	01	8	916	46	5	5	5	3	2	43	1	01	5	6	23						
Benbecula	4	17	15	74	02	6	911	46	3	8	3	3	1	44	2	06	1	7	09	3	3	60			
Tiree	4	18	19	74	01	1	926	47	2	0	9	3	2	44	2	09	2	3	60	3	0	75			
Aldergrove	7	15	11	74	03	1	954	44	4	0	9	3	1	42	3	05	4	3	65	5	0	75			
Malin Head	5	19	10	80	03	1	930	46	3	0	9	7	2	42	1	05	3	4	62	5	0	75			
Belmullet	3	19	24	69	25	8	904	48	3	3	5	0	0	41	1	06	3	9	22						
Birr	7	16	06	74	03	1	944	46	2	8	5	3	2	44	8	04	1	8	21	3	3	63	7	0	73
Collinstown	7	13	05	78	03	1	963	47	2	6	4	3	2	44	3	00	1	7	10	7	0	70			
Rineanna	5	13	08	74	03	1	934	46	2	5	4	3	2	43	7	03	1	7	12	3	3	60	5	0	70
Roches Point	7	16	18	61	02	1	946	49	3	6	3	7	-	47	7	06	3	7	08	7	4	58			
Valentia	7	16	12	75	03	1	920	50	4	2	5	7	-	46	7	07	4	8	20	7	4	59			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Temp. 21.h to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	50	42	TR	1
London Airport	-	-	48	41	TR	1
Gatwick	-	-	48	46	-	1
Thorney Island	-	-	49	42	-	1
Hurn	iro	-	49	-	0.2	1
Guernsey	-	-	48	44	-	1
Felixstowe	-	-	49	47	-	1
Gorleston	roro	-	47	43	1	1
Mildenhall	-	-	50	44	-	1
Cardington	-	-	51	46	-	1
West Raynham	roro	-	48	44	0.1	1
Wittering	ido	-	52	48	Tr.	0
Boscombe Down	iro	-	46	42	0.1	1
Ross-on-Wye	iro	-	52	50	0.2	1
Bristol	iro	-	51	45	TR	1
Aberporth	rr dodo iro	iro roro	50	48	3	1
Rhoose (Cardiff)	iro	-	50	49	TR	1
Plymouth	iro	-	51	48	TR	1
Chivenor	iro	iro	47	45	0.1	1
St. Mawgan	roro iro	-	50	49	0.1	1
Culdrose	roro	-	51	49	0.3	1
Scilly	ir rr	rr ir	49	*	3	1
Elmdon	roro	ido	52	50	TR	1
Shawbury	doro ido	doro ido	50	49	0.1	1
Manchester	iro rorodo	ido	51	50	0.1	1
Squires Gate	rorodrido	rr RR rorodoro	49	49	2	1
Valley	roro	roro	49	48	3	1
Ronaldsway	doro ido	doro	48	45	2	1
Silloth	rororr dodo	iro roro	48	46	2	1
Watnall	ido	ido	51	49	TR	1
Spurn Head	-	-	48	*	-	0
Finningley	iro	-	51	49	TR	0
Dishforth	roro ir	-	51	48	0.3	1
Tynemouth	-	-	50	45	-	1
Eskdalemuir	rr RR roro	roro	44	40	8	1
Mull of Galloway	*	*	41	*	2	1
Prestwick	roro	-	46	39	0.6	1
Renfrew	iro doro	-	45	41	2	1
Leuchars	rr		47	39	1	1
Dyce	iro	-	43	34	0.1	1
Wick	iR	roro	42	39	2	1
Cape Wrath	rr	ir	42	40	3	1
Sule Skerry	*	*	43	42	4	1
Lerwick	-	ir rr	42	40	3	2
Stornoway	roso rr pro	-	43	41	5	2
Benbecula	iro roro rr	-	44	41	7	1
Tiree	ir iR iro	-	46	46	4	1
Aldergrove	iro	-	44	41	TR	1
Malin Head	*	*	45	39	1	1
Belmullet	*	*	48	42	0.5	1
Birr	*	*	44	38	0.6	1
Collinstown	*	*	46	41	0.4	1
Rineanna	*	*	45	42	0.1	1
Roches Point	*	*	49	46	0.3	1
Valentia	*	*	48	45	TR	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	612	330	3	06	26	98	01	1	049	40	3	5	5	-	-	0	0	7	03	53	32	05	4	6
OWS B	565	510	4	05	14	69	02	2	044	37	4	2	4	0	0	0	0	2	02	51	32	04	3	5
OWS C	528	355	8	02	13	65	02	6	863	44	3	7	4	2	-	0	0	7	11	01	41	10	4	8
OWS D	940	410	8	27	09	63	60	6	012	41	2	7	4	2	-	0	0	8	37	63	32	30	5	6
OWS I	589	198	8	06	38	98	81	1	854	45	8	9	4	-	-	0	0	7	15	54	40	07	4	8
OWS J	524	200	2	22	25	70	02	2	786	48	2	5	5	0	0	5	1	3	10	52	41	23	4	4
OWS K	454	156	2	19	25	70	01	8	903	54	2	2	5	0	1	0	0	7	15	51	45	26	5	7
OWS M	659	019E	7	09	13	85	02	2	047	36	5	9	5	0	1	0	0	7	04	57	31	49	2	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	618	332	5	05	27	93	03	1	042	40	5	5	5	-	-	0	0	7	06	53	31	05	-	-
OWS B	565	510	5	07	20	69	02	2	044	37	2	2	4	3	0	0	0	5	03	51	32	05	-	5
OWS C	528	355	3	02	20	65	01	2	837	44	2	2	4	2	0	0	0	7	07	01	40	10	4	7
OWS D	940	410	8	30	22	61	61	6	937	42	8	7	4	-	-	0	0	6	12	61	39	31	5	7
OWS I	589	196	8	05	48	97	60	8	792	47	5	7	4	2	-	1	1	7	40	52	43	55	4	3
OWS J	525	195	4	21	17	70	02	1	772	50	3	2	5	0	1	1	1	8	16	52	43	22	4	4
OWS K	455	156	5	24	23	70	25	8	883	52	5	9	5	0	0	5	1	4	00	53	43	26	5	6
OWS M	659	019E	7	03	13	65	87	8	025	36	6	9	4	0	2	0	0	7	10	56	31	49	2	2

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35872 Date of Issue Tuesday 14th April 1959

OBSERVATIONS at 12h. G.M.T. 12th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	3	12	11	86	02	1	047	65	1	1	6	0	1	46	7	27	1	8	30						
London Airport	772	3	17	14	86	02	1	046	67	1	1	6	0	2	46	7	15	1	8	35						
Gatwick	776	1	18	17	85	02	1	053	64	1	1	6	3	2	44	6	13	1	8	35						
Thorney Island	871	3	15	14	89	01	1	051	62	1	0	9	0	1	50	7	12	1	3	60	3	0	80			
Hurn	862	6	15	12	80	03	2	045	58	1	0	9	3	4	47	7	11	1	3	62	6	0	75			
Guernsey	894	7	15	14	18	02	1	039	65	1	5	7	8	2	48	5	14	1	6	50	3	3	58	6	0	70
Felixstowe	697	2	15	10	74	01	1	031	56	1	1	3	8	2	47	8	11	1	8	25						
Gorleston	497	1	18	14	60	03	0	032	52	1	0	9	4	0	46	0	01	1	3	60						
Mildenhall	578	8	18	04	80	03	1	053	66	1	1	4	0	2	44	8	18	1	8	15	4	2	75			
Cardington	559	5	17	13	80	03	1	047	65	2	1	6	0	2	43	7	10	2	8	35	4	0	75			
West Raynham	485	7	22	17	82	02	2	050	64	1	1	5	0	2	45	8	02	1	8	25	7	0	75			
Wittering	462	6	20	19	82	01	2	044	63	1	1	5	3	2	44	8	02	1	8	25	5	0	45			
Boscombe Down	746	6	15	20	82	03	1	041	63	1	1	6	3	2	50	6	08	1	8	30	6	0	75			
Ross-on-Wye	627	6	19	10	77	02	2	014	63	1	1	6	9	5	46	7	13	1	8	40	3	3	62			
Bristol	628	6	17	16	82	03	2	024	65	1	1	5	4	2	45	6	13	1	8	20	3	3	58	6	0	70
Aberporth	502	8	17	18	74	60	0	984	56	6	5	6	2	–	44	7	08	6	6	30	8	4	59			
Rhoose (Cardiff)	715	7	15	11	86	01	2	019	58	1	1	6	3	6	45	7	11	1	8	30	4	3	60	6	2	75
Plymouth	827	7	15	25	82	02	2	009	57	5	0	9	7	2	45	7	14	4	3	58	4	4	62	5	0	16
Chivenor	707	6	16	19	82	02	2	000	64	2	5	6	3	1	47	7	15	2	6	40	6	3	58	8	0	75
St. Mawgan	817	7	16	21	50	04	2	994	58	7	0	9	1	2	44	7	10	7	3	59	7	0	70			
Culdrose	809	8	17	11	70	04	2	997	56	8	0	8	7	–	43	7	08	7	3	57	8	4	60			
Scilly	804	1	18	22	61	60	6	971	54	7	6	4	–	–	46	7	11	7	7	18						
Elmdon	534	5	17	13	68	02	2	026	52	2	1	5	3	2	45	7	06	2	8	23	3	3	60			
Shawbury	414	7	18	15	80	21	6	009	60	5	8	5	3	2	47	7	07	1	8	25	4	6	50	6	0	75
Manchester	334	7	18	22	81	02	5	009	61	4	8	3	3	–	47	4	00	1	8	25	3	6	50	6	3	58
Squires Gate	318	8	15	13	59	60	6	002	54	3	6	4	–	–	50	2	02	3	7	15	5	6	25	7	6	50
Valley	302	7	19	23	66	60	6	974	54	4	5	6	–	–	50	7	10	1	7	12	4	6	30	7	6	50
Ronaldsway	204	8	17	13	62	20	6	977	50	3	6	2	–	–	49	7	06	3	1	04	5	6	12	8	6	35
Silloth	214	8	19	10	66	61	6	990	53	5	7	4	2	–	51	9	06	2	7	05	5	7	15	8	4	58
Watnall	354	6	22	14	74	03	5	027	62	1	2	3	4	8	47	7	05	1	8	25	5	2	73			
Spurn Head	396	6	24	11	64	02	2	050	61	2	2	5	3	–	47	7	01	2	8	25	5	3	58			
Finningley	360	6	18	24	74	02	1	026	64	2	2	5	0	2	44	7	06	2	8	25	6	0	15			
Dishforth	261	7	20	14	61	01	6	012	60	6	8	3	7	–	48	8	03	3	8	22	4	6	35	7	3	59
Tynemouth	262	8	19	14	32	60	6	003	54	8	7	4	–	–	50	7	02	8	7	18						
Eskdalemuir	162	8	19	13	58	65	6	977	50	6	7	2	2	–	49	7	07	6	7	05	8	3	25			
Mull of Galloway	131	8	18	16	74	02	4	958	48	8	6	4	–	–	48	8	08	8	7	18						
Prestwick	135	8	17	11	74	61	2	962	53	5	5	6	7	–	47	8	05	2	7	18	5	6	22	8	4	58
Renfrew	141	8	17	13	61	80	2	967	54	4	8	4	2	–	46	7	06	2	7	10	3	8	15	8	4	62
Leuchars	171	7	19	10	78	03	1	977	56	4	8	5	5	–	41	8	01	2	8	27	3	6	40	6	3	62
Dyce	091	7	21	19	69	03	1	973	55	1	2	5	5	9	39	1	09	1	7	18	6	3	63	5	1	72
Wick	075	3	15	10	83	02	1	963	53	1	3	5	0	9	45	2	15	1	9	20	3	1	70			
Cape Wrath	049	5	20	13	83	03	2	933	49	2	2	6	0	4	45	2	13	2	8	30	3	0	70			
Sule Skerry	010	3	22	13	81	03	0	947	51	1	2	6	0	2	48	2	13	1	8	30						
Lerwick	005	2	25	28	69	02	6	941	51	1	2	4	0	2	46	3	05	1	8	12						
Stornoway	026	4	15	19	82	02	1	931	52	1	2	5	6	2	45	2	08	1	8	23						
Benbecula	022	6	18	23	80	03	1	923	53	2	8	5	0	2	45	1	05	2	8	20	6	0	72			
Tiree	100	7	13	15	61	04	1	934	51	2	8	4	3	2	45	8	02	1	8	18	5	3	65	5	0	72
Aldergrove	917	8	15	15	62	61	6	938	51	3	5	5	2	–	40	8	14	2	7	09	3	6	22	8	4	59
Malin Head	980	8	18	11	82	03	1	921	53	6	6	4	2	–	44	7	15	5	7	18	8	4	60			
Belmullet	976	8	14	16	78	02	1	885	51	6	5	4	2	–	44	7	12	1	7	19	6	6	45	8	4	61
Birr	965	8	14	14	61	61	6	905	52	7	7	3	2	–	50	7	24	2	7	06	7	7	11	8	4	58
Collinstown	969	8	18	09	72	61	6	915	54	8	6	4	–	–	41	7	18	3	7	11	8	6	16			
Rineanna	962	8	07	05	62	63	6	895	50	5	7	4	2	–	49	7	21	3	7	12	5	7	20	8	5	57
Roches Point	952	8	15	31	48	61	6	902	50	6	7	2	2	–	50	6	24	6	7	05	8	5	50			
Valentia	953	4	14	08	83	01	6	887	55	3	8	5	3	2	47	6	13	2	8	23	3	6	42			

OBSERVATIONS at 18h. G.M.T. 13th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	3	18	10	82	02	1	022	62	1	0	9	4	1	50	7	13	1	3	99						
London Airport	2	20	17	80	01	1	017	65	1	4	0	0	2	50	7	09	1	6	55						
Gatwick	6	20	13	74	01	1	025	64	1	0	9	3	2	50	6	09	1	3	55	6	0	70			
Thorney Island	1	18	04	67	01	1	024	54	0	0	9	0	2	50	7	07	1	0	75						
Hurn	3	19	06	61	03	2	021	57	1	0	9	3	2	50	5	05	1	2	62						
Guernsey	7	21	10	74	02	2	034	55	1	2	5	7	2	50	3	05	1	8	20	7	3	60			
Felixstowe	6	13	11	39	02	1	040	58	2	0	9	7	2	50	6	15	2	4	05	6	0	70			
Gorleston	6	16	12	58	03	1	048	50	2	0	9	7	6	47	7	20	2	3	60	5	2	15			
Mildenhall	6	17	12	63	01	1	019	65	3	0	9	3	2	51	6	18	3	3	60	6	0	75			
Cardington	5	17	15	69	01	1	015	64	1	4	6	3	2	50	6	08	1	6	40	5	0	75			
West Raynham	7	14	16	62	02	2	020	60	3	0	9	3	2	51	7	11	3	3	65	7	0	72			
Wittering	6	17	12	66	01	2	010	62	1	4	5	3	2	51	7	13	1	8	20	3	0	75			
Boscombe Down	5	18	17	82	02	1	015	58	1	5	6	0	1	53	5	05	1	6	30	3	0	75			
Ross-on-Wye	7	18	12	66	03	1	996	59	6	5	5	–	1	49	6	03	6	6	25						
Bristol	5	18	14	56	04	1	000	58	2	1	6	4	5	51	7	06	2	8	20	3	2	75			
Aberporth	7	19	11	80	21	6	973	55	7	5	7	–	–	46	0	02	7	6	50						
Rhoose (Cardiff)	7	15	07	74	10	2	001	54	3	8	5	7	8	50	5	04	1	8	20	3	6	56	6	3	60
Plymouth	7	18	15	66	02	2	002	55	3	5	7	7	8	47	2	00	1	7	15	3	6	50	5	4	64
Chivenor	7	17	14	80	03	2	989	60	1	5	6	7	2	50	3	04	1	6	50	7	4	58			
St. Mawgan	7	17	15	66	02	2	985	53	6	5	4	–	8	49	5	05	6	6	17	7	2	70			
Culdrose	8	20	18	64	60	2	992	53	3	7	4	3	–	45	5	01	3	7	12	3	2	58	7	4	60
Scilly	7	19	13	61	02	6	973	52	7	6	4	–	–	49	2	03	7	7	18						
Elmdon	6	17	13	74	03	1	994	61	3	8	6	0	1	47	6	10	1	8	35	3	6	40			
Shawbury	4	17	12	78	01	1	986	61	1	8	6	7	9	48	5	10	1	8	40	3	1	70			
Manchester	5	17	16	81	02	8	981	63	1	1	5	4	2	44	6	12	1	8	25	3	3	60	4	0	70
Squires Gate	8	21	09	61	03	6	976	55	8	8	5	–	–	46	6	08	1	8	25	6	6	35	8	6	56
Valley	7	21	25	74	60	6	966	51	7	8	3	–	–	48	3	04	2	8	40	5	6	45	7	6	45
Ronaldsway	8	18	25	62	61	6	966	51	4	5	5	7	–	48	5	02	1	7	08	4	5	20	8	4	58
Silloth	8	18	12	62	61	6	979	53	6	5	6	7	–	47	6	04	1	6	25	6	6	35	8	4	58
Watnall	3	23	10	74	01	0	998	62	3	5	6	0	0	47	7	10	3	6	35						
Spurn Head	4	15	16	60	01	1	010	51	2	0	9	4	9	45	7	15	2	3	58						
Finningley	6	16	13	74	02	2	998	63	4	2	6	0	1	49	7	15	4	8	30	3	0	75			
Dishforth	6	16	13	74	02	2	988	62	3	5	6	3	2	46	7	16	3	6	40	3	3	64	5	0	75
Tynemouth	8	18	12	48	02	2	984	58	8	5	6	–	–	45	7	10	8	6	30						
Eskdalemuir	8	20	12	58	63	6	947	49	6	1	4	2	–	49	5	07	6	7	10	8	5	32			
Mull of Galloway	8	18	40	74	60	6	921	49	8	7	4	–	–	47	3	05	8	7	18						
Prestwick	8	15	24	64	61	6	928	52	3	3	4	2	–	47	7	14	1	7	12	3	6	17	8	2	40
Renfrew	8	17	30	58	63	6	929	52	3	5	4	2	–	45	7	19	3	6	15	8	5	35			
Leuchars	8	20	18	70	02	6	954	54	5	5	5	7	–	46	7	10	2	7	18	5	6	35	8	4	64
Dyce	7	17	19	48	21	6	951	51	3	5	6	0	9	47	7	19	1	7	08	3	6	45	6	6	57
Wick	8	15	17	48	60	2	948	48	4	5	5	2	+	46	7	12	4	6	20	8	4	58			
Cape Wrath	8	18	05	82	03	2	930	49	8	7	5	–	–	45	7	11	8	7	20						
Sule Skerry	8	10	02	84	03	2	940	49	8	6	4	–	–	47	7	10	8	7	10						
Lerwick	6	11	06	66	03	1	969	46	1	0	9	3	8	44	1	08	1	3	65	6	2	70			
Stornoway	8	12	07	68	60	2	913	49	2	5	5	2	–	39	7	13	2	6	42	8	4	58			
Benbecula	8	12	09	63	62	6	895	46	6	5	6	2	–	45	5	19	2	7	16	6	6	30	8	4	58
Tiree	8	16	15	40	29	6	872	48	5	7	4	2	–	47	7	41	3	7	15	8	5	30			
Aldergrove	6	19	24	66	01	6	909	54	3	8	4	0	2	44	3	01	1	7	10	4	0	10			
Malin Head	5	24	05	82	01	6	893	48	4	8	5	–	2	46	5	02	2	8	20	4	6	42	6	0	70
Belmullet	7	17	10	82	03	6	870	52	7	8	5	–	–	44	6	06	4	8	21	7	6	43			
Birr	5	18	11	82	02	6	913	54	4	2	6	–	2	37	3	12	4	5	27	5	0	75			
Collinstown	8	19	13	69	01	6	938	55	3	5	5	0	2	44	2	19	3	6	25	5	0	10			
Rineanna	7	17	24	83	28	6	901	54	6	8	5	–	2	44	2	07	1	7	15	4	8	25	6	6	35
Roches Point	7	16	21	61	02	6	928	50	3	2	4	0	1	49	2	05	3	7	11	7	0	71			
Valentia	6	18	20	74	03	8	892	53	6	3	5	0	0	47	5	04	6	9	23						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	67	10.8	–	1
London Airport	–	–	68	10.8	–	1
Gatwick	–	–	67	11.7	–	1
Thorney Island	–	–	64	9.9	–	1
Hurn	–	–	59	*	–	0
Guernsey	–	–	60	7.2	–	1
Felixstowe	–	–	55	9.1	–	0
Gorleston	–	–	63	8.0	–	0
Mildenhall	–	–	69	8.5	–	0
Cardington	–	–	69	9.2	–	1
West Raynham	–	–	66	7.8	–	0
Wittering	–	–	67	10.8	–	0
Boscombe Down	–	–	64	10.0	–	1
Ross-on-Wye	–	–	66	6.6	–	0
Bristol	–	–	66	7.4	–	0
Aberporth	[illegible]	[illegible]	58	0.0	0.5	1
Rhoose (Cardiff)	–	–	60	4.6	–	1
Plymouth	–	[illegible]	60	2.2	TR	1
Chivenor	–	[illegible]	69	2.6	TR	1
St. Mawgan	–	[illegible]	59	1.1	0.1	1
Culdrose	–	[illegible]	67	0.0	0.3	1
Scilly	[illegible]	–	55	0.7	0.5	1
Elmdon	–	–	66	8.9	–	1
Shawbury	[illegible]	–	64	5.5	TR	0
Manchester	[illegible]	–	66	4.0	TR	0
Squires Gate	[illegible]	[illegible]	60	0.3	0.1	1
Valley	[illegible]	[illegible]	56	0.3	1	1
Ronaldsway	[illegible]	[illegible]	53	0.0	2	1
Silloth	[illegible]	[illegible]	57	0.1	3	1
Watnall	–	–	67	7.6	–	1
Spurn Head	–	–	63	7.4	–	0
Finningley	–	–	66	7.6	–	0
Dishforth	[illegible]	–	64	2.9	TR	1
Tynemouth	[illegible]	–	59	0.2	TR	1
Eskdalemuir	[illegible]	[illegible]	51	0.0	14	1
Mull of Galloway	*	*	52	*	1	2
Prestwick	[illegible]	[illegible]	55	1.9	0.4	1
Renfrew	[illegible]	[illegible]	55	1.8	2	2
Leuchars	[illegible]	[illegible]	58	5.5	1	1
Dyce	–	[illegible]	58	6.8	0.2	1
Wick	–	[illegible]	55	7.4	4	2
Cape Wrath	–	[illegible]	52	*	2	2
Sule Skerry	*	*	52	*	1	2
Lerwick	–	[illegible]	54	7.8	TR	1
Stornoway	–	[illegible]	54	7.1	4	2
Benbecula	–	[illegible]	53	5.5	8	1
Tiree	[illegible]	[illegible]	53	3.7	9	1
Aldergrove	[illegible]	[illegible]	56	3.6	2	1
Malin Head	*	*	54	1.3	10	*
Belmullet	*	*	53	2.8	TR	*
Birr	*	*	58	2.8	3	*
Collinstown	*	*	56	1.8	TR	*
Rineanna	*	*	58	4.0	5	*
Roches Point	*	*	53	1.7	4	*
Valentia	*	*	56	7.0	0.2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	617	334	7	03	24	48	26	8	037	37	7	9	3	–	–	0	0	4	00	54	35	06	4	6
OWS 'B'	565	510	5	03	10	72	26	8	060	37	2	2	5	3	5	0	0	1	08	51	32	05	3	4
OWS 'C'	528	355	7	02	26	65	25	2	825	43	8	8	4	–	–	0	0	8	10	00	39	22	5	9
OWS 'D'	440	410	8	32	32	63	26	6	994	40	8	2	4	–	–	0	0	2	28	62	33	32	4	7
OWS 'I'	590	195	8	04	55	96	51	6	757	46	3	7	4	–	–	1	1	7	16	53	44	55	5	9
OWS 'J'	525	201	4	19	03	70	02	1	763	52	2	2	5	0	2	0	0	7	06	50	42	40	3	3
OWS 'K'	452	155	6	23	22	80	02	8	924	52	4	9	3	0	3	3	3	2	20	53	45	23	4	5
OWS 'M'	660	016(E)	6	13	12	85	15	8	020	37	4	9	6	6	2	0	0	7	03	64	32	49	2	1

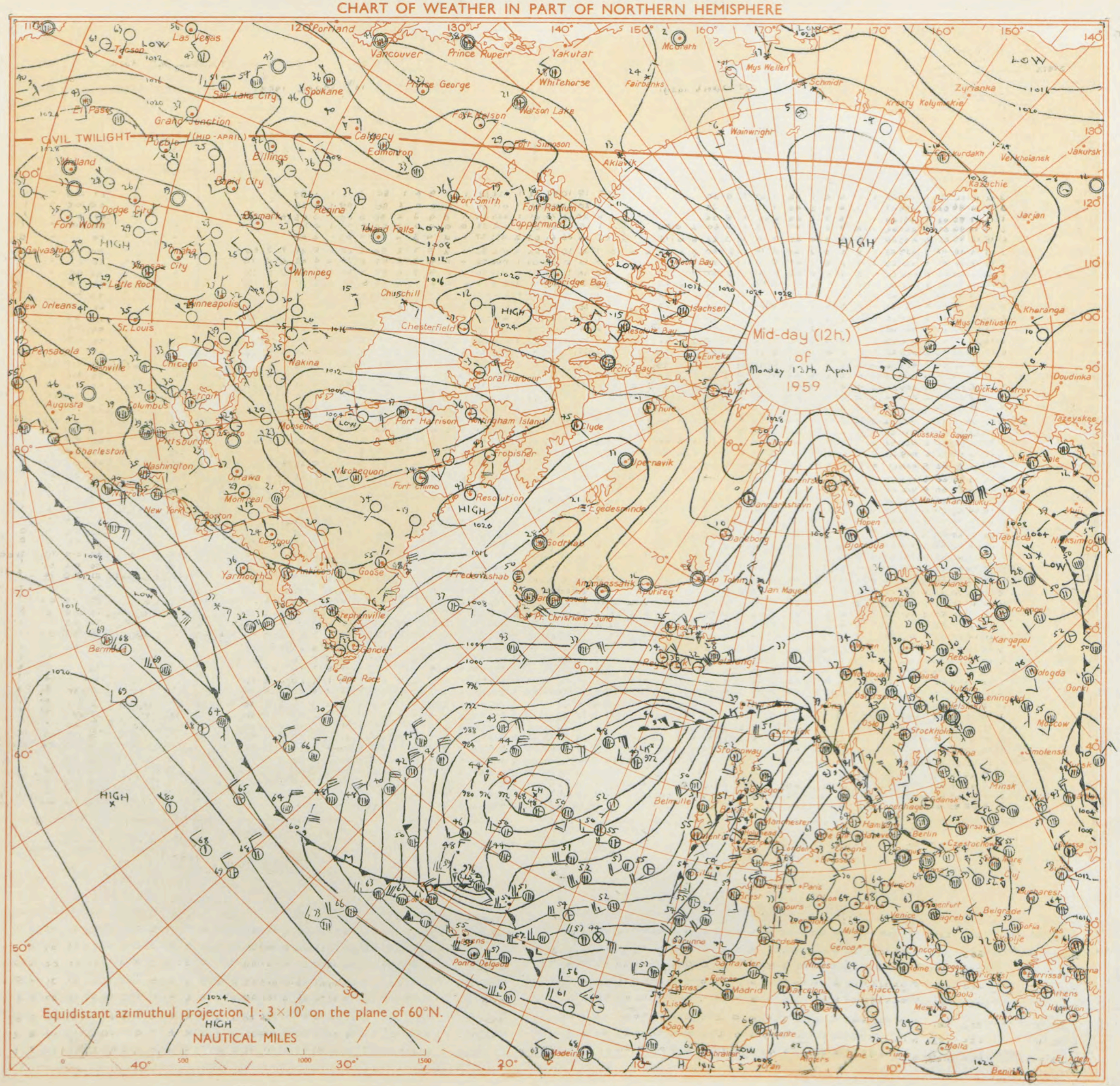
18h. Ships Reports

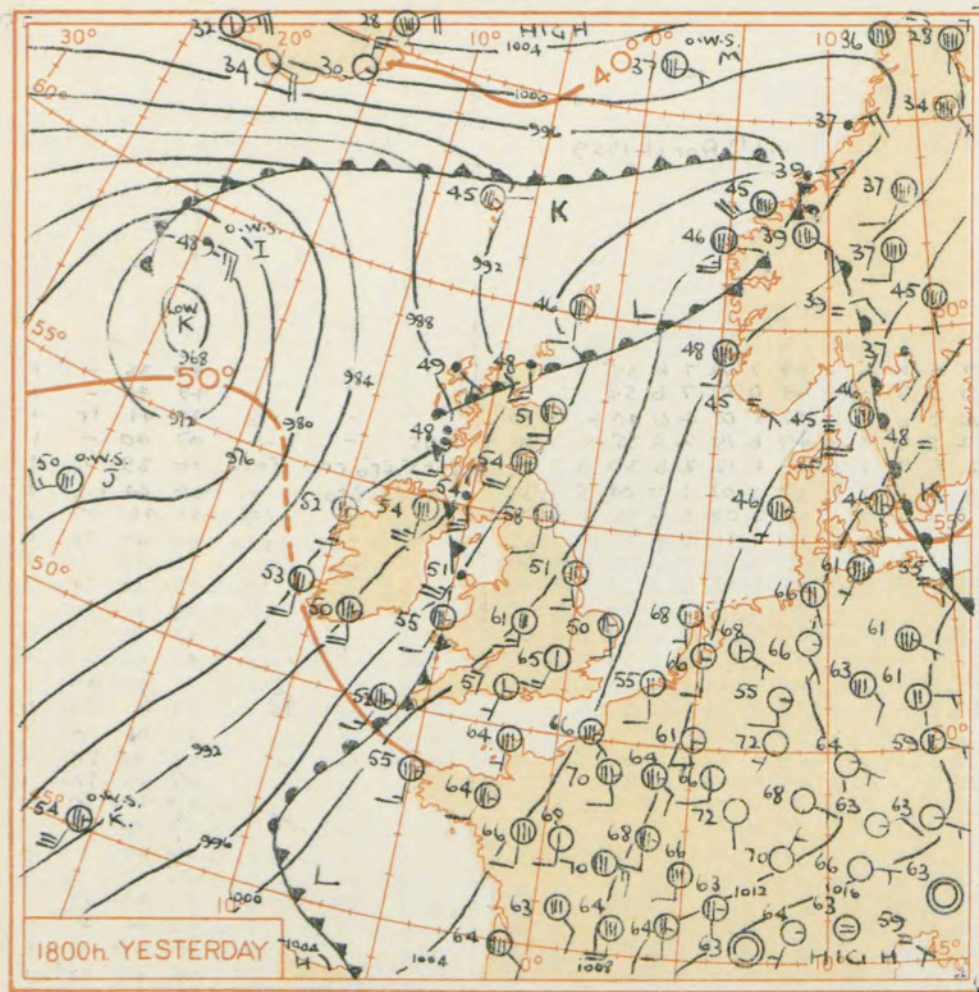
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	616	336	7	05	33	98	01	2	033	37	7	8	4	–	–	0	0	7	02	54	31	05	4	7
OWS 'B'	565	510	6	09	15	65	02	8	068	38	4	4	4	0	0	0	0	2	08	00	33	07	4	6
OWS 'C'	528	355	8	05	32	18	61	4	822	44	5	7	2	2	–	0	0	4	00	01	41	04	5	9
OWS 'D'	440	410	8	29	29	63	88	8	025	43	8	2	5	–	–	0	0	2	12	61	31	31	4	8
OWS 'I'	590	195	8	09	27	96	51	6	722	48	6	7	4	2	–	1	1	7	18	50	46	57	4	4
OWS 'J'	525	202	6	22	14	70	02	2	756	50	3	2	5	4	2	0	0	6	04	52	43	46	5	4
OWS 'K'	451	153	7	19	30	70	03	8	904	54	2	2	5	4	6	0	0	7	20	51	46	19	3	2
OWS 'M'	660	015(E)	7	10	[illegible]	85	02	2	011	37	5	9	5	6	[illegible]	0	1	3	05	54	32	49	2	1

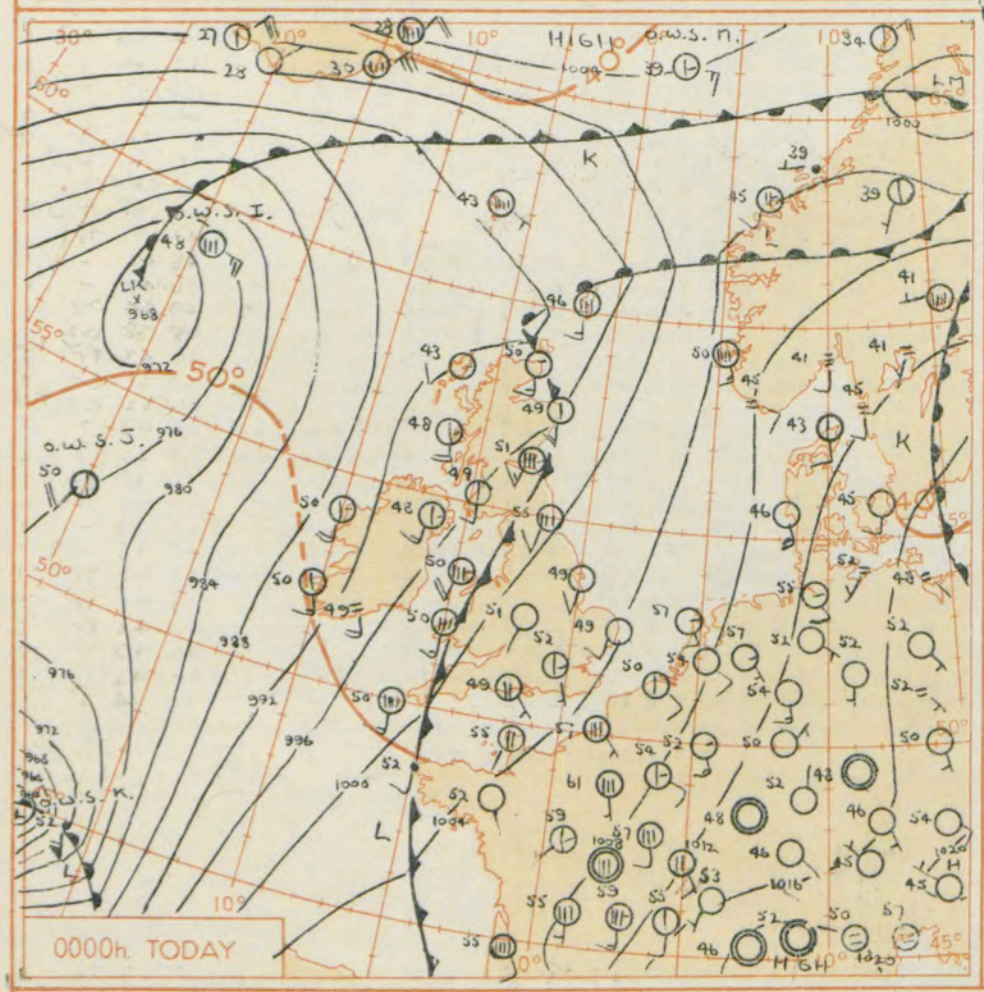
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

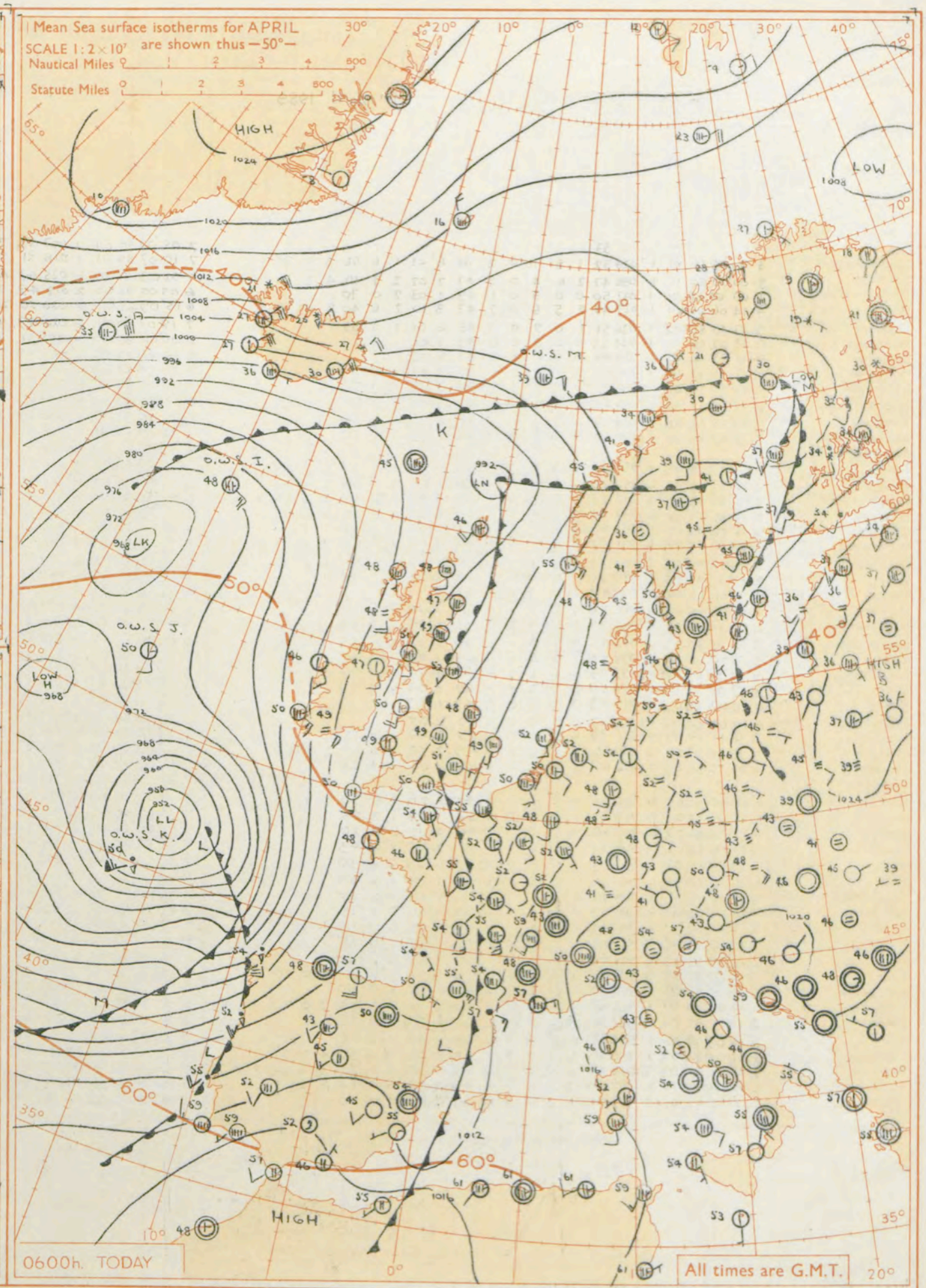
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Tuesday 14th April 1959

A wave disturbance near southwest Ireland yesterday morning moved north northeast and cleared Scotland early this morning, with the associated cold front clearing all but parts of eastern England. A vigorous depression which has moved rapidly east across the Atlantic between 40 and 45 degrees north has now turned north east: it is expected to approach southwest Ireland later today before turning away north or north west and slowing down. The fronts of this depression will move quickly north east to clear the British Isles by tomorrow morning.

FORECAST FOR BRITISH ISLES until noon tomorrow

Stormy weather now affecting south west districts will spread quickly north east, reaching east and north England, south Scotland and Northern Ireland by late afternoon and northern Scotland by midnight. A clearance to broken cloud and showers will spread to southwest England and south Wales by late afternoon and to most other parts before dawn tomorrow. Mostly rather warm.

OUTLOOK FOR the following 24 hours

Windy with further rain or showers but also bright periods. Temperatures a little above the seasonal average.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 14th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	3	16	05	66	01	1	029	52	1	5	7	0	2	48	6	01	1	6	56	3	0	70			
Gatwick	776	5	00	00	40	11	2	038	47	2	6	4	0	5	47	2	02	2	7	10	4	2	70			
Thorney Island	871	2	09	01	61	01	1	037	50	0	0	9	0	1	49	1	03	2	0	70						
Hurn	862	4	14	06	66	01	1	029	49	2	5	6	0	2	47	3	10	2	6	40	3	0	70			
Guernsey	894	3	17	10	80	02	1	036	51	1	0	9	4	2	45	6	01	1	3	59						
Felixstowe	697	0	13	02	66	01	1	044	53	0	0	9	0	0	49	1	01									
Gorleston	497	0	21	08	56	02	0	055	49	0	0	9	0	0	47	2	02									
Mildenhall	578	5	17	05	61	03	1	032	55	0	0	9	0	2	50	3	04	5	0	70						
Cardington	559	1	00	00	66	01	0	028	51	0	0	9	0	2	49	3	02	1	0	75						
West Raynham	485	6	15	09	61	03	1	033	52	3	0	9	3	2	49	2	05	3	3	62	6	0	72			
Wittering	462	1	20	10	66	02	1	024	51	1	5	6	0	1	47	2	03	1	6	30						
Boscombe Down	746	3	15	03	62	03	1	028	48	0	0	9	0	1	48	1	03	3	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	15	07	58	03	1	017	52	4	5	6	7	–	46	1	04	4	6	30	8	3	60			
Aberporth	502	6	18	13	66	01	6	986	50	2	6	3	–	–	48	1	02	3	7	08	5	6	18			
Rhoose (Cardiff)	715	8	16	07	74	60	2	017	51	3	5	6	7	–	47	2	03	3	6	30	6	6	44	8	3	59
Plymouth	827	8	19	14	59	21	6	014	51	3	6	4	–	–	50	4	00	3	7	12	8	6	43			
Chivenor	707	3	16	08	80	21	6	004	53	3	5	5	0	1	50	2	04	3	6	21						
St. Mawgan	817	7	18	10	58	01	6	001	51	3	5	6	7	1	49	4	00	1	7	09	3	6	31	6	0	75
Culdrose	809	8	20	13	58	02	6	001	51	4	7	3	7	–	50	5	02	4	7	07	6	6	17			
Scilly	804	8	18	13	59	03	2	979	50	8	6	4	–	–	48	8	04	8	7	18						
Elmdon	534	0	19	02	68	02	1	020	51	0	0	9	0	0	41	2	07									
Shawbury	414	7	17	09	74	03	1	002	52	7	5	7	–	–	49	2	10	7	6	56						
Manchester	334	2	18	17	66	01	1	994	54	2	0	9	3	0	48	1	02	2	3	60						
Squires Gate	318	8	16	11	59	02	6	983	55	4	5	6	–	–	49	7	01	4	6	33	7	6	46			
Valley	302	7	19	20	66	02	6	975	50	7	6	4	–	–	49	1	02	7	7	11						
Ronaldsway	204	8	18	14	66	03	6	977	49	4	6	3	–	–	49	4	00	4	7	08	8	6	15			
Silloth	214	8	19	07	66	63	6	986	50	8	7	3	–	–	49	3	04	8	7	09						
Watnall	354	0	20	03	66	02	0	015	53	0	0	9	0	0	49	1	03									
Spurn Head	396	0	19	08	64	01	0	019	49	0	0	9	0	0	47	2	05									
Finningley	360	2	16	11	59	01	1	011	54	0	0	9	0	2	49	2	07	2	0	75						
Dishforth	261	7	18	12	57	02	1	997	56	1	5	6	7	–	49	2	04	1	6	40	7	4	60			
Tynemouth	262	6	20	10	58	02	2	990	55	6	5	5	–	–	48	1	05	6	6	25						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	4	18	30	74	03	0	956	48	2	5	5	1	0	48	2	06	2	6	20	3	4	60			
Prestwick	135	2	18	11	74	02	6	958	49	1	0	9	3	1	45	1	08	1	3	58						
Renfrew	141	4	00	00	66	02	6	962	49	4	5	5	0	0	46	2	12	4	6	20						
Leuchars	171	7	21	16	66	02	6	968	51	7	5	6	–	–	45	2	05	7	6	43						
Dyce	091	2	19	16	66	02	6	969	49	2	5	7	0	0	45	2	02	2	6	50						
Wick	075	1	18	17	80	02	6	930	50	1	5	6	0	0	44	3	04	1	6	30						
Cape Wrath	049	4	20	18	83	01	8	888	48	4	5	5	0	0	46	7	19	4	6	25						
Sule Skerry	010	5	17	09	84	01	6	905	49	5	3	4	–	–	47	7	12	5	9	15						
Lerwick	005	6	18	17	66	21	6	945	46	6	6	4	–	–	46	6	18	6	7	13						
Stornoway	026	1	24	10	74	20	6	921	43	1	5	5	0	0	42	3	30	1	6	25						
Benbecula	022	2	12	08	83	03	6	921	42	2	5	6	0	0	40	2	17	2	6	45						
Tiree	100	3	17	20	80	25	8	919	48	1	2	5	0	2	46	2	02	1	8	20	3	0	70			
Aldergrove	917	3	19	15	80	03	1	942	48	0	0	9	3	2	43	2	07	2	3	60						
Malin Head	980	3	18	08	83	01	1	922	49	2	5	6	0	2	44	2	11	2	6	44	3	0	70			
Belmullet	976	3	18	22	80	01	8	887	50	3	2	5	0	0	45	2	06	3	8	22						
Birr	965	5	16	09	74	03	1	926	48	0	0	9	0	2	44	1	01	5	0	75						
Collinstown	969	8	00	00	66	03	1	950	48	6	5	6	7	–	45	0	02	6	6	30	8	3	59			
Rineanna	962	7	12	12	74	03	2	919	50	6	5	5	–	1	45	0	00	3	6	21	6	6	34	7	0	70
Roches Point	952	8	16	20	58	10	2	935	49	3	6	4	0	7	48	8	04	3	7	14	8	2	71			
Valentia	953	2	17	15	72	01	8	905	50	2	3	5	0	0	45	7	04	2	9	20						

OBSERVATIONS at 06h. G.M.T. 14th April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	7	05	03	70	02	2	027	52	7	5	6	–	–	49	7	02	7	6	35							–	–	49	35	–	1
London Airport	7	10	07	58	01	1	028	51	7	5	7	–	–	49	0	01	7	6	56							–	–	49	45	–	1
Gatwick	7	32	03	37	10	6	035	47	4	5	6	3	8	47	5	01	4	6	40	6	2	70				–	ire	43	41	Tr	1
Thorney Island	6	09	05	32	02	2	018	49	2	5	6	3	8	49	6	15	2	6	35	5	3	58	7	2	75	–	–	47	40	–	1
Hurn	6	13	09	62	01	6	020	50	2	5	6	7	0	48	6	12	2	6	30	3	3	61	6	4	65	ire rr	rore	46	39	1	1
Guernsey	7	18	07	80	01	6	024	49	5	8	6	7	2	47	5	07	1	7	04	5	6	35				ire	–	49	44	0·2	1
Felixstowe	8	00	00	65	60	1	042	52	3	5	6	7	–	50	3	02	3	6	35	5	4	59				–	ire	51	46	0·2	2
Gorleston	8	19	07	58	02	2	047	49	2	5	6	7	–	48	3	00	2	6	33	8	3	60				–	pre	48	45	Tr	0
Mildenhall	8	21	04	57	02	1	037	54	4	5	6	2	–	50	3	06	4	6	30	8	4	60				–	–	53	47	–	1
Cardington	8	04	06	58	60	6	024	51	8	0	9	7	–	48	8	02	6	3	58	8	4	65				–	ire	48	36	Tr	1
West Raynham	8	19	03	58	60	2	037	50	3	5	7	7	–	48	3	08	3	6	50	8	3	60				–	ire	50	42	Tr	1
Wittering	8	15	06	37	60	1	030	49	8	0	9	7	–	46	3	02	6	3	58	8	4	62				–	ire	47	38	Tr	0
Boscombe Down	7	12	10	48	01	6	021	47	2	5	7	3	2	47	5	13	2	6	56	3	3	60	6	0	75	ire	ire	45	41	0·1	1
Ross-on-Wye	7	16	05	66	02	8	005	51	1	6	5	3	2	48	6	04	1	7	20	5	3	57				–	pre	50	45	0·1	0
Bristol	7	17	08	64	01	6	012	51	2	6	4	7	2	48	5	03	2	7	12	4	3	55	6	0	75	ire	ire	50	46	0·1	0
Aberporth	4	16	11	74	01	1	982	49	3	5	4	0	2	46	5	00	2	7	10	3	6	15				ire	–	49	45	Tr	1
Rhoose (Cardiff)	6	16	14	74	01	6	007	49	1	5	6	3	2	46	2	01	1	6	30	5	0	75				ire	–	48	40	Tr	1
Plymouth	3	15	13	62	01	6	002	50	3	8	3	0	4	48	7	04	2	7	06							ire	–	49	45	Tr	1
Chivenor	6	11	09	80	03	1	997	50	5	5	4	3	9	47	7	07	5	6	19	3	1	75				ire	–	49	44	Tr	1
St. Mawgan	6	16	17	60	03	1	983	49	6	6	3	0	0	48	6	07	6	7	07							ire	–	49	48	Tr	1
Culdrose	6	17	12	58	02	2	989	50	3	7	3	–	–	48	7	06	3	7	06	5	6	12				–	–	49	47	–	0
Scilly	6	17	15	61	02	2	960	50	6	6	4	0	0	48	7	15	6	7	16							–	–	49	*	–	0
Elmdon	6	15	06	59	21	6	014	49	3	5	6	1	2	47	5	02	3	6	40	3	4	58				ire	ire	48	42	Tr	1
Shawbury	6	15	06	66	01	2	001	49	2	5	8	0	9	47	2	01	1	6	20	4	1	75				–	–	49	44	–	0
Manchester	6	16	12	63	02	1	999	51	6	0	9	7	1	47	3	02	3	3	58	6	3	62				–	–	50	49	–	0
Squires Gate	6	14	08	61	01	6	998	50	1	0	9	7	8	46	3	12	1	3	63	6	0	75				ire	–	49	45	Tr	1
Valley	3	18	18	66	01	1	973	50	3	5	4	0	2	47	3	02	3	6	15							ire	–	49	45	0·5	1
Ronaldsway	7	16	15	64	50	5	978	49	7	6	3	–	–	48	2	02	7	7	08							–	ido	48	46	0·1	1
Silloth	6	23	09	66	01	6	993	50	5	8	4	3	1	47	2	07	2	7	12	3	6	25	5	3	62	ire rr	rore	–	47	44	2	1
Watnall	7	17	10	56	02	2	013	50	6	0	9	7	2	48	8	02	3	3	58	6	4	62				–	–	49	41	–	1
Spurn Head	7	18	08	48	03	2	039	48	7	5	4	–	–	46	2	09	7	6	18							–	–	48	*	–	0
Finningley	8	15	10	59	60	6	017	51	8	0	9	7	–	47	3	05	4	3	59	8	4	62				–	ire	50	47	Tr	0
Dishforth	7	15	09	28	01	2	007	51	1	5	7	7	–	47	3	09	1	6	50	3	3	58	7	4	60	–	–	50	46	–	1
Tynemouth	8	23	05	48	03	2	998	52	0	0	9	0	9	48	2	09	8	1	75							–	–	51	46	–	1
Eskdalemuir	7	21	14	66	02	6	983	47	7	5	4	–	–	46	3	04	7	6	18							rore RR	ire	46	45	4	1
Mull of Galloway	7	18	27	70	03	1	956	47	7	5	5	–	–	47	3	09	7	6	20							*	*	47	*	Tr	1
Prestwick	8	17	10	80	03	2	963	51	4	8	4	7	–	45	3	05	1	6	14	3	6	50	8	4	60	–	–	48	42	–	1
Renfrew	7	15	05	66	01	2	968	50	5	5	5	7	7	45	3	05	1	7	15	5	6	28	7	2	70	–	–	46	42	–	1
Leuchars	8	21	02	66	21	6	976	49	5	8	5	7	–	47	3	06	2	8	20	5	6	30	8	4	60	ire	ire	49	44	0·2	1
Dyce	7	18	06	66	03	0	977	47	2	5	7	7	2	45	4	01	2	6	50	4	3	62	6	0	72	rore	–	45	38	0·2	1
Wick	8	16	11	74	03	1	958	48	1	5	6	7	–	42	2	07	1	6	30	6	3	58	8	4	60	–	ire	46	43	Tr	1
Cape Wrath	8	00	00	83	03	1	942	44	8	0	9	2	–	44	2	03	8	4	58							pre	pre	43	37	0·5	1
Sule Skerry	8	20	05	84	03	1	945	46	1	2	5	7	–	45	2	11	1	8	20							*	*	45	42	0·1	0
Lerwick	7	22	18	63	02	2	956	46	1	6	4	7	2	44	5	15	1	7	10	5	4	65				rr RR	–	44	43	7	1
Stornoway	8	17	07	74	02	1	935	48	8	5	5	–	–	45	3	08	8	6	25							rr fore dodo	ire	42	36	3	2
Benbecula	7	17	18	63	02	5	907	48	3	5	5	7	6	45	8	08	1	7	09	3	6	20	7	2	70	ire ido	–	41	35	Tr	1
Tiree	7	17	18	66	10	1	932	48	4	5	7	0	6	45	2	08	2	6	30	4	6	50	6	2	70	pre pr	–	43	38	1	1
Aldergrove	2	15	10	69	01	1	947	47	1	5	6	3	0	44	3	09	1	6	30							–	–	47	43	–	1
Malin Head	5	18	11	80	01	1	930	48	3	6	4	7	–	43	3	11	2	7	16	3	6	45	5	4	59	*	*	47	43	–	1
Belmullet	2	14	11	82	02	0	892	46	2	8	5	0	1	42	2	08	1	8	24							*	*	45	40	Tr	1
Birr	7	16	07	74	01	2	920	48	7	5	5	–	–	44	0	00	7	6	25							*	*	46	41	Tr	1
Collinstown	5	17	09	74	03	1	954	49	1	1	5	3	0	43	3	07	1	8	24	5	3	59				*	*	45	42	Tr	0
Rineanna	7	13	12	80	03	6	912	47	5	5	5	3	–	43	7	01	2	6	25	5	6	45	7	3	62	*	*	46	43	0·1	1
Roches Point	7	14	18	56	10	8	919	49	7	7	4	–	–	47	7	10	7	7	13							*	*	48	43	Tr	1
Valentia	7	13	14	72	03	8	878	50	5	2	5	7	–	44	7	18	5	8	22	7	3	60						46	44	3	1

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	615	330	2	03	36	98	02	2	035	37	2	8	5	–	–	0	0	2	03	55	26	55	–	1
OWS B	565	510	8	07	20	63	85	2	070	38	8	5	4	–	–	0	0	2	10	00	33	06	4	6
OWS C	528	355	8	02	33	65	02	6	881	44	8	5	4	–	–	0	0	1	20	01	40	04	5	9
OWS D	440	410	7	29	30	63	02	8	040	40	7	2	5	–	–	0	0	0	02	64	34	80	5	1
OWS I	591	194	6	10	27	98	02	8	737	48	5	8	5	7	–	0	0	8	04	00	46	49	–	8
OWS J	524	201	2	20	20	70	02	1	758	50	2	2	5	0	0	5	1	5	03	52	42	19	3	3
OWS K	450	156	8	17	61	30	63	6	704	52	8	7	4	–	–	4	1	7	14	52	50	17	3	8
OWS M	660	020(E)	3	09	13	85	02	2	043	39	3	3	4	0	0	2	2	1	19	53	31	49	2	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	614	337	7	03	40	98	02	2	005	35	7	8	5	–	–	1	1	7	12	57	29	54	–	2
OWS B	565	510	8	07	18	63	02	8	106	38	8	5	4	–	–	0	0	2	08	00	33	06	4	6
OWS C	528	355	3	02	26	65	02	0	895	42	3	5	4	0	0	0	0	3	05	51	38	04	5	9
OWS D	440	410	7	27	30	65	02	2	020	43	7	2	5	–	–	0	0	7	14	61	32	30	5	9
OWS I	589	196	7	12	23	98	16	8	739	48	2	2	5	7	–	0	0	3	07	50	44	11	3	5
OWS J	525	200	3	15	10	70	03	0	749	50	2	2	5	0	1	4	1	5	09	52	39	16	4	3
OWS K	448	156	8	25	64	25	8	8	620	50	8	9	4	–	–	5	1	5	10	54	50	25	3	6
OWS M	660	019(E)	7	09	22	85	02	2	040	39	5	8	5	4	0	0	0	7	02	53	32	09	2	3

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No. 35573

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 15th April 1959

OBSERVATIONS at 12h. G.M.T. 14th April 1959

Code F.M.11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	16	20	77	02	6	013	61	6	2	5	0	1	51	7	17	6	8	25						
London Airport	772	6	17	19	80	02	2	012	62	4	1	5	3	2	51	6	17	4	8	25	5	0	70			
Gatwick	776	5	17	13	80	01	6	017	60	3	1	5	3	2	51	7	17	3	8	20						
Thorney Island	871	8	16	15	70	03	2	017	55	4	0	7	7	–	51	6	11	4	4	56	8	3	60			
Hurn	862	1	15	08	78	01	0	007	56	1	1	5	0	0	61	6	15	1	8	22						
Guernsey	894	2	15	14	72	03	0	998	55	2	5	6	0	0	50	7	17	2	6	30						
Felixstowe	697	5	10	08	62	01	6	034	57	3	5	7	7	8	49	7	14	3	6	50	4	3	57			
Gorleston	497	6	16	08	60	01	2	047	51	6	0	9	7	0	47	0	00	6	3	60						
Mildenhall	578	7	18	05	63	01	6	022	59	7	5	7	–	–	52	7	10	7	6	50						
Cardington	559	6	16	14	61	01	2	007	65	1		6	8	2	53	8	17	1	8	35	4	3	59	5	0	75
West Raynham	485	7	16	13	62	21	6	022	59	4	5	7	7	–	52	8	10	4	6	56	7	3	60			
Wittering	462	4	15	13	58	01	6	010	61	2	0	9	7	1	52	8	16	2	3	64	3	4	67			
Boscombe Down	746	5	13	17	74	03	1	998	62	5	2	5	3	0	53	6	21	5	8	22						
Ross-on-Wye	627	7	14	10	77	03	1	983	61	3	1	5	3	–	48	7	22	3	8	22	7	3	60			
Bristol	628	7	16	15	83	03	2	985	61	4	1	5	3	0	51	8	20	4	8	20	6	3	58			
Aberporth	502	3	14	17	74	03	1	952	59	1	1	5	0	4	43	7	21	1	8	20						
Rhoose (Cardiff)	715	5	13	15	87	03	2	981	57	2	1	5	3	1	47	7	19	2	8	25	4	3	65			
Plymouth	827	3	14	19	82	03	0	963	57	1	1	5	7	6	46	7	26	1	8	20	3	0	78			
Chivenor	707	5	14	16	81	03	1	958	62	2	1	5	3	5	51	7	26	2	8	23	3	3	60	5	0	75
St. Mawgan	817	7	14	23	74	03	2	935	57	1	5	7	3	6	47	7	27	1	6	50	3	3	65	6	2	75
Culdrose	809	7	15	23	72	02	2	945	54	6	0	8	3	6	47	7	28	6	3	57	7	2	70			
Scilly	804	8	15	24	58	62	6	899	51	8	6	4	–	–	48	7	29	8	7	12						
Elmdon	534	5	14	13	74	02	2	996	61	3	8	5	3	2	47	8	21	1	8	30	3	6	56			
Shawbury	414	7	16	16	82	03	2	985	59	3	1	5	7	–	50	8	19	3	8	25	6	3	59			
Manchester	334	6	16	17	63	02	2	999	61	5	8	5	0	2	49	7	13	5	8	20	4	6	40	5	0	70
Squires Gate	318	6	14	14	80	03	1	985	60	1	1	5	5	2	48	7	15	1	8	25	5	3	60			
Valley	302	3	18	12	82	01	1	961	59	1	1	5	0	2	[illegible]	7	16	1	8	22						
Ronaldsway	204	1	14	12	66	01	5	971	54	1	8	4	0	2	48	8	11	1	8	13						
Silloth	214	2	13	12	80	01	2	995	61	1	2	5	0	2	44	8	07	1	8	25						
Watnall	354	6	18	09	74	02	2	003	64	5	8	5	7	–	51	8	12	2	8	25	5	6	56			
Spurn Head	396	7	15	08	24	21	6	030	49	7	3	4	–	–	41	8	02	7	9	18						
Finningley	360	4	13	17	66	03	1	008	67	4	8	5	0	0	50	8	16	2	8	25	3	6	40			
Dishforth	261	7	18	15	57	03	2	006	64	2	5	6	3	8	51	7	09	2	6	35	4	3	60	5	2	75
Tynemouth	262	4	14	15	48	02	2	007	53	4	0	9	7	0	47	8	01	4	3	58						
Eskdalemuir	162	5	15	10	80	01	6	986	56	5	1	4	0	1	45	8	04	5	8	18						
Mull of Galloway	131	2	14	20	78	01	1	968	51	2	2	5	0	1	47	8	05	2	8	20						
Prestwick	135	6	16	16	82	02	1	974	58	6	1	5	–	2	43	8	04	6	8	25						
Renfrew	141	6	18	13	87	02	2	983	59	6	8	5	0	1	45	5	01	5	8	28						
Leuchars	171	5	21	10	74	02	1	996	60	4	1	5	0	2	43	2	04	4	8	22						
Dyce	091	3	16	13	66	01	1	006	57	2	2	5	0	1	47	2	16	2	8	20						
Wick	075	1	18	16	80	01	6	994	54	1	2	5	3	0	46	2	16	1	8	20						
Cape Wrath	049	6	14	02	83	02	8	983	54	6	2	5	–	–	48	2	18	6	8	25						
Sule Skerry	010	3	14	02	85	01	1	979	51	2	8	6	0	2	47	2	19	2	6	30						
Lerwick	005	7	22	20	69	61	6	986	48	2	7	2	2	–	45	2	13	2	7	04	7	5	50			
Stornoway	026	6	16	13	74	01	8	969	51	3	2	6	6	3	47	2	15	3	8	30	3	0	75			
Benbecula	022	5	17	17	74	02	2	946	54	5	2	5	3	2	47	2	14	1	7	10	5	8	22			
Tiree	100	3	14	16	59	10	1	952	53	1	2	5	0	2	47	1	06	1	8	25	3	0	75			
Aldergrove	917	6	13	17	82	02	1	950	54	5	2	5	0	2	45	7	05	5	8	20	3	0	75			
Malin Head	980	7	17	21	80	03	2	930	55	2		5	3	6	43	7	02	2	8	20	5	3	60	7	2	70
Belmullet	976	8	12	18	82	02	1	863	52	6	8	5	7	–	43	8	25	1	8	24	6	6	57	8	4	62
Birr	965	7	13	25	80	02	2	891	55	7	2	5	–	2	43	8	23	7	8	24						
Collinstown	969	4	13	20	66	01	1	935	53	2	1	4	0	2	47	7	18	2	8	15	4	0	70			
Rineanna	962	8	13	32	66	61	6	847	53	8	8	4	–	–	45	7	41	2	7	14	8	8	23			
Roches Point	952	8	12	34	48	62	6	853	50	6	7	3	2	–	48	7	42	6	7	07	8	5	40			
Valentia	953	8	13	30	56	63	6	081	52	8	5	5	–	–	46	7	58	8	6	22						

OBSERVATIONS at 18h. G.M.T. 14th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	15	12	63	81	2	989	59	7	9	4	–	–	52	7	13	2	8	15	6	9	20			
London Airport	7	16	16	59	80	2	982	61	7	8	5	–	–	53	7	18	5	8	25	7	6	45			
Gatwick	6	15	11	62	15	1	982	61	4	8	5	0	1	51	7	25	1	8	25	3	6	30			
Thorney Island	7	21	14	62	80	8	989	58	6	3	5	9	2	52	5	08	3	9	25	6	6	40	7	3	61
Hurn	7	17	11	58	21	6	976	55	2	8	6	7	8	51	6	10	1	6	30	3	3	59	5	4	62
Guernsey	7	18	14	70	02	6	974	52	6	5	7	7	–	46	6	02	6	6	30						
Felixstowe	7	12	12	66	03	1	014	51	3	5	6	3	–	50	7	14	3	6	32	7	6	50			
Gorleston	6	17	10	60	02	1	027	50	6	5	5	–	–	47	7	08	6	6	26						
Mildenhall	7	16	15	80	02	1	993	65	6	5	7	0	1	50	8	10	6	6	50						
Cardington	7	14	13	74	03	2	980	64	7	5	7	–	–	52	7	17	7	6	56						
West Raynham	7	16	18	80	02	1	996	63	7	5	8	3	1	51	7	05	7	6	57						
Wittering	7	18	15	72	03	1	981	63	1	1	5	3	1	50	7	12	1	8	22	6	0	73			
Boscombe Down	8	16	14	74	21	6	913	55	4	5	6	7	–	54	5	11	4	6	30	5	3	58	8	4	62
Ross-on-Wye	8	18	17	70	02	1	944	60	5	2	5	2	–	47	6	13	5	8	25	8	4	58			
Bristol	7	18	20	66	03	2	954	60	3	2	4	2	–	54	5	13	3	8	18	7	4	59			
Aberporth	8	16	23	48	63	6	908	51	3	7	4	2	–	49	6	16	3	7	10	4	6	20	8	5	35
Rhoose (Cardiff)	8	18	17	66	21	6	948	51	2	2	5	7	–	46	5	13	2	8	20	4	3	57	8	4	60
Plymouth	7	16	24	61	60	6	942	52	3	7	4	–	–	[illegible]	3	00	3	7	10	7	6	36			
Chivenor	8	16	21	74	60	6	927	53	3	5	5	2	–	43	8	03	1	7	10	3	6	[illegible]	8	5	56
St. Mawgan	7	16	30	66	15	6	908	52	7	2	4	7	–	47	5	09	1	7	10	7	8	15	7	3	59
Culdrose	7	18	28	60	25	8	911	52	6	8	3	2	2	48	5	12	1	7	08	6	8	14	5	4	57
Scilly	4	18	30	58	02	6	870	51	2	5	4	0	2	46	3	02	2	6	15						
Elmdon	6	13	18	61	03	2	957	61	4	5	5	–	8	50	7	18	4	6	22	3	0	10			
Shawbury	7	13	13	66	02	8	944	59	3	8	5	3	8	51	7	16	1	8	25	3	6	50	7	2	70
Manchester	7	15	22	66	02	1	949	61	4	8	5	0	6	49	6	20	1	8	22	4	6	40	6	0	70
Squires Gate	7	13	16	56	80	8	931	59	7	9	4	–	–	53	6	22	5	9	16	1	6	45			
Valley	8	16	19	80	60	2	906	61	4	5	6	2	–	47	7	26	4	6	30	8	4	60			
Ronaldsway	7	13	20	62	02	1	920	55	3	5	5	7	–	47	7	20	3	6	25	7	4	58			
Silloth	7	11	08	62	25	8	948	59	4	9	5	4	2	52	7	24	4	9	27	6	0	68			
Watnall	7	18	12	74	03	8	968	61	1	1	5	0	2	49	7	13	1	8	28	7	0	72			
Spurn Head	7	16	18	60	25	8	989	50	3	3	5	5	0	48	7	12	3	9	25	4	3	57			
Finningley	5	16	18	74	02	1	975	63	5	2	6	0	0	50	6	10	5	8	30						
Dishforth	6	16	16	64	25	1	965	63	1	2	6	3	2	50	5	14	1	8	20	5	8	50			
Tynemouth	6	16	19	58	02	1	976	49	6	5	6	–	–	46	7	17	6	6	40						
Eskdalemuir	7	15	10	60	81	8	945	56	5	3	5	7	–	50	7	22	5	9	20	5	3	62			
Mull of Galloway	7	14	27	74	03	1	911	51	2	2	5	2	2	47	7	31	2	8	20	4	4	59	6	0	70
Prestwick	8	11	15	66	80	1	931	61	7	8	5	7	7	49	7	27	1	8	20	4	8	28	6	6	40
Renfrew	7	14	11	58	04	1	943	62	5	5	6	3	6	45	7	24	5	6	30	4	6	50	6	0	72
Leuchars	7	12	11	58	04	1	975	49	7	4	6	–	–	45	7	16	7	6	30						
Dyce	3	14	11	40	04	0	002	49	1	0	9	7	0	45	7	07	1	3	58						
Wick	5	14	09	80	03	1	001	50	1	1	5	0	6	45	0	02	1	8	25	5	0	70			
Cape Wrath	4	23	05	83	02	1	977	51	4	2	6	0	8	49	7	04	4	8	30	3	2	10			
Sule Skerry	5	08	09	82	03	1	991	50	3	1	6	0	1	47	2	02	3	8	30						
Lerwick	4	17	08	59	03	1	029	47	2	6	3	0	1	46	2	21	2	7	08	3	0	70			
Stornoway	5	05	16	83	03	1	961	50	0	0	9	0	6	45	8	13	5	2	70						
Benbecula	7	12	13	83	03	1	933	55	0	0	5	0	6	45	6	16	7	2	70						
Tiree	7	11	18	86	03	1	918	52	7	0	9	9	–	44	7	22	2	3	58	4	3	60	7	3	65
Aldergrove	7	11	15	82	02	2	892	56	3	5	6	7	8	43	7	33	3	6	32	6	4	65	1	2	75
Malin Head	7	13	24	80	03	2	882	52	3	5	6	7	–	44	7	19	3	6	30	7	4	62			
Belmullet	7	12	28	80	60	6	788	51	7	7	4	7	–	44	7	32	5	7	18	7	6	40			
Birr	7	14	19	74	60	6	827	51	7	9	4	–	–	45	7	38	3	7	17	5	9	22	7	4	67
Collinstown	8	15	13	56	61	6	882	50	8	6	3	–	–	47	7	20	3	7	09	8	7	17			
Rineanna	7	14	33	58	60	6	781	52	7	7	4	–	–	46	7	33	3	7	10	6	7	20	7	6	35
Roches Point	7	13	28	59	10	6	794	51	7	6	3	–	–	46	7	16	7	7	09						
Valentia	8	13	27	61	61	6	711	51	8	5	5	–	–	46	7	39	8	6	23						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	ir_0	$prpR_2pRir_0$	65	4.1	3	1
London Airport	–	pr_0 pr ir	65	3.7	0.6	1
Gatwick	ir_0	pR_2 pr_0 ir_0	65	3.2	7	2
Thorney Island	–	pr_0 ir_0	62	5.0	0.2	1
Hurn	–	iR	61	*	2	1
Guernsey	–	ir_0	58	6.1	1	1
Felixstowe	ir_0	pr_0	57	4.9	Tr	0
Gorleston	–	–	59	5.7	–	0
Mildenhall	ir_0	pr_0 pR pr	71	2.8	3	2
Cardington	–	pr_0	68	5.8	0.2	1
West Raynham	r_0r_0	pR	69	1.6	2	2
Wittering	–	ir_0	65	4.9	Tr	1
Boscombe Down	–	ir_0 iR	63	7.7	2	1
Ross-on-Wye	–	pr_0 do	64	5.4	Tr	1
Bristol	–	pr_0 ir_0	64	6.4	0.2	1
Aberporth	–	$r_0r_0$rr RR	60	7.0	4	1
Rhoose (Cardiff)	–	ir_0 r_0r_0	60	7.9	Tr	1
Plymouth	–	ir_0 r_0r_0	58	6.6	2	1
Chivenor	–	ir rr ir_0	63	7.6	1	1
St. Mawgan	ir_0 rr	rr pr_0	57	4.8	4	1
Culdrose	ir_0	pr_0	54	2.8	3	1
Scilly	ir	–	54	3.8	2	1
Elmdon	–	ir_0 pr pR	63	8.3	3	1
Shawbury	–	pr_0 ir_0	65	6.6	Tr	1
Manchester	–	pR	67	7.3	4	1
Squires Gate	–	pr ir_0 iR	65	7.6	3	1
Valley	–	ir_0 rr	64	8.8	0.6	1
Ronaldsway	–	ir_0 r_0r_0	57	8.3	0.2	1
Silloth	–	pr_0 pRtlr	65	8.5	1	1
Watnall	pr_0 pr	pr pR	66	5.2	2	1
Spurn Head	ir_0	pr_0 pr	52	3.0	0.6	2
Finningley	–	pR ir	67	7.1	3	1
Dishforth	–	pr_0 pr	68	6.3	0.1	1
Tynemouth	–	–	60	9.0	–	1
Eskdalemuir	–	pRpr_0tlR	61	7.7	5	1
Mull of Galloway	*	*	54	*	0.2	1
Prestwick	–	pr_0 ir_0	65	9.2	1	1
Renfrew	–	pr_0	67	7.5	Tr	0
Leuchars	–	–	62	8.9	–	1
Dyce	–	ir_0	59	10.3	1	1
Wick	ir_0	–	58	8.5	Tr	1
Cape Wrath	–	–	56	*	–	1
Sule Skerry	*	*	52	*	–	0
Lerwick	ir_0 r_0r_0	f	54	4.7	0.3	1
Stornoway	pr_0	–	56	6.5	0.1	1
Benbecula	–	–	55	9.3	–	1
Tiree	–	–	54	7.3	–	1
Aldergrove	–	ir_0 ir r_0r_0	58	8.6	0.5	1
Malin Head	*	*	58	8.4	–	*
Belmullet	*	*	56	2.5	Tr	*
Birr	*	*	56	4.5	3	*
Collinstown	*	*	54	5.9	1	*
Rineanna	*	*	54	1.7	4	*
Roches Point	*	*	52	1.0	4	*
Valentia	*	*	53	0.0	9	*

12h. Ships Reports

Code F.M.21.A Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S.	A	625	335	8	03	40	97	02	8	981	35	8	2	1	–	–	0	0	7	11	56	32	53	5	3
O.W.S.	B	565	510	7	09	20	65	03	2	129	38	1	0	8	7	6	0	0	1	08	01	32	07	5	7
O.W.S.	C	528	355	6	34	27	69	02	2	900	41	4	2	4	7	0	0	0	0	00	52	34	36	4	9
O.W.S.	D	440	410	7	27	20	63	83	8	018	43	6	2	5	3	0	0	0	2	07	62	36	29	4	9
O.W.S.	I	592	198	5	15	20	98	01	2	803	49	3	8	5	6	3	0	0	3	38	00	48	49	–	8
W.S.	J	525	198	7	05	17	70	02	1	733	50	1	2	5	7	0	0	0	7	16	51	43	05	3	3
O.W.S.	K	488	158	7	25	51	58	02	1	793	55	5	2	5	0	6	5	1	2	73	01	43	25	5	8
O.W.S.	M	661	018(E)	8	08	24	80	61	6	035	39	6	7	5	2	–	0	0	2	11	53	36	09	3	4

18h. Ships Reports

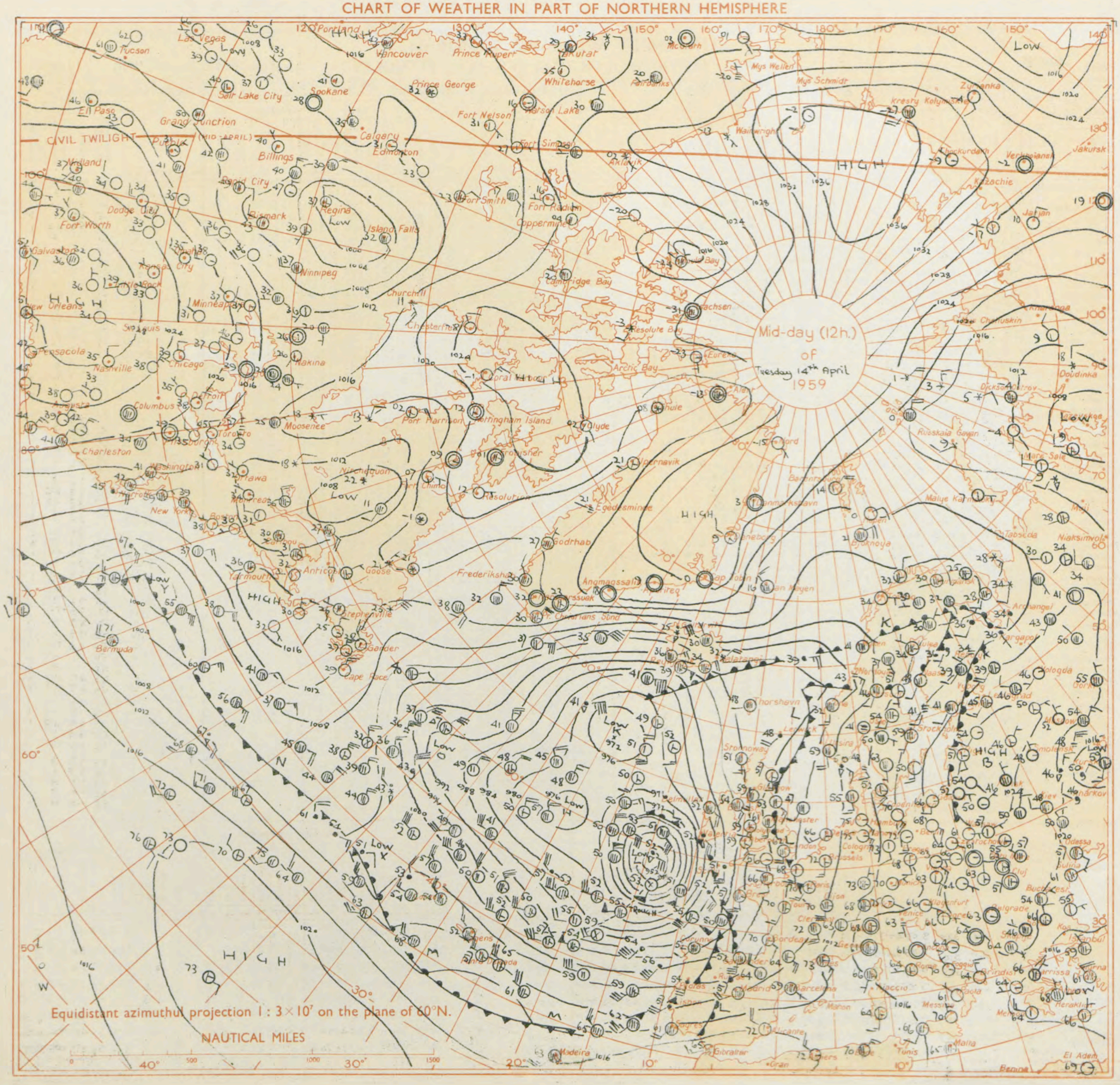
Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S.	A	616	336	8	03	44	97	02	8	956	36	8	5	4	–	–	1	1	7	17	55	34	53	5	6
O.W.S.	B	565	510	6	36	18	63	15	2	139	39	6	2	4	0	0	0	0	2	05	02	33	04	5	7
O.W.S.	C	528	355	6	36	25	78	02	2	883	40	5	2	5	4	3	0	0	7	14	53	33	36	4	7
O.W.S.	D	440	410	6	27	29	67	15	2	025	46	6	2	5	0	0	0	0	7	02	58	38	29	4	9
O.W.S.	I	590	192	2	10	23	98	02	0	851	52	2	1	5	0	1	2	2	1	15	33	44	49	–	5
O.W.S.	J	524	198	8	01	29	70	80	2	687	48	6	9	4	7	–	0	0	6	18	53	45	35	3	3
O.W.S.	K	448	160	7	25	40	05	25	8	868	54	6	9	5	4	3	6	1	2	30	52	45	76	4	2
O.W.S.	M	661	017(E)	8	06	30	70	61	6	021	39	7	7	4	2	–	0	0	3	01	53	37	07	3	5

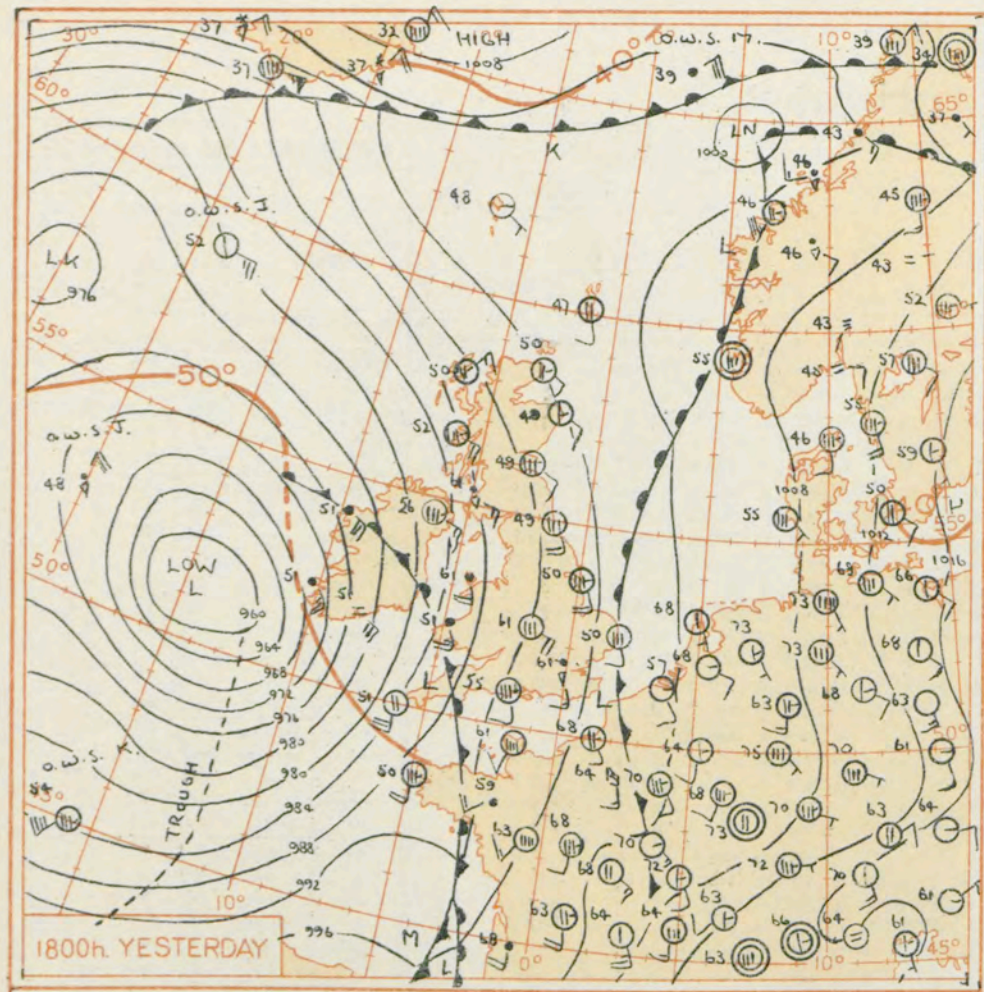
All times of observation printed in this publication are GREENWICH MEAN TIME.

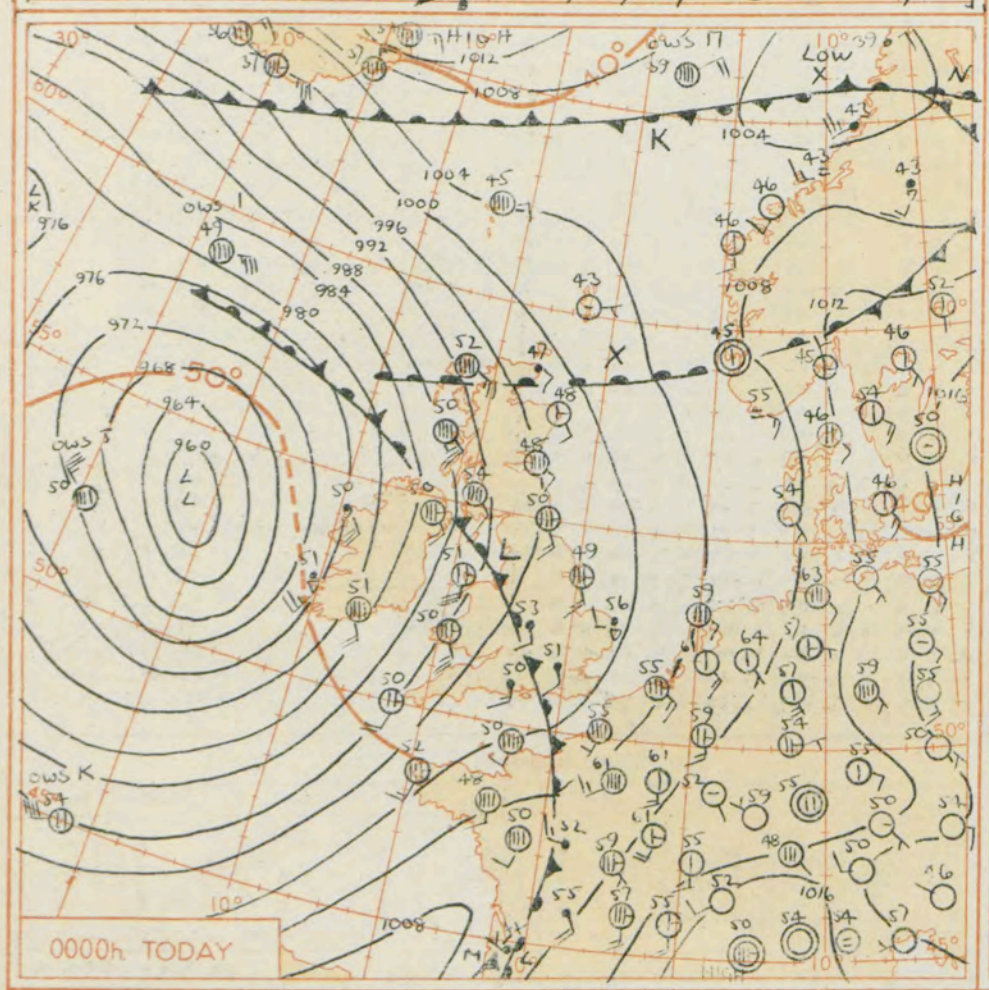
* Information not usually received.

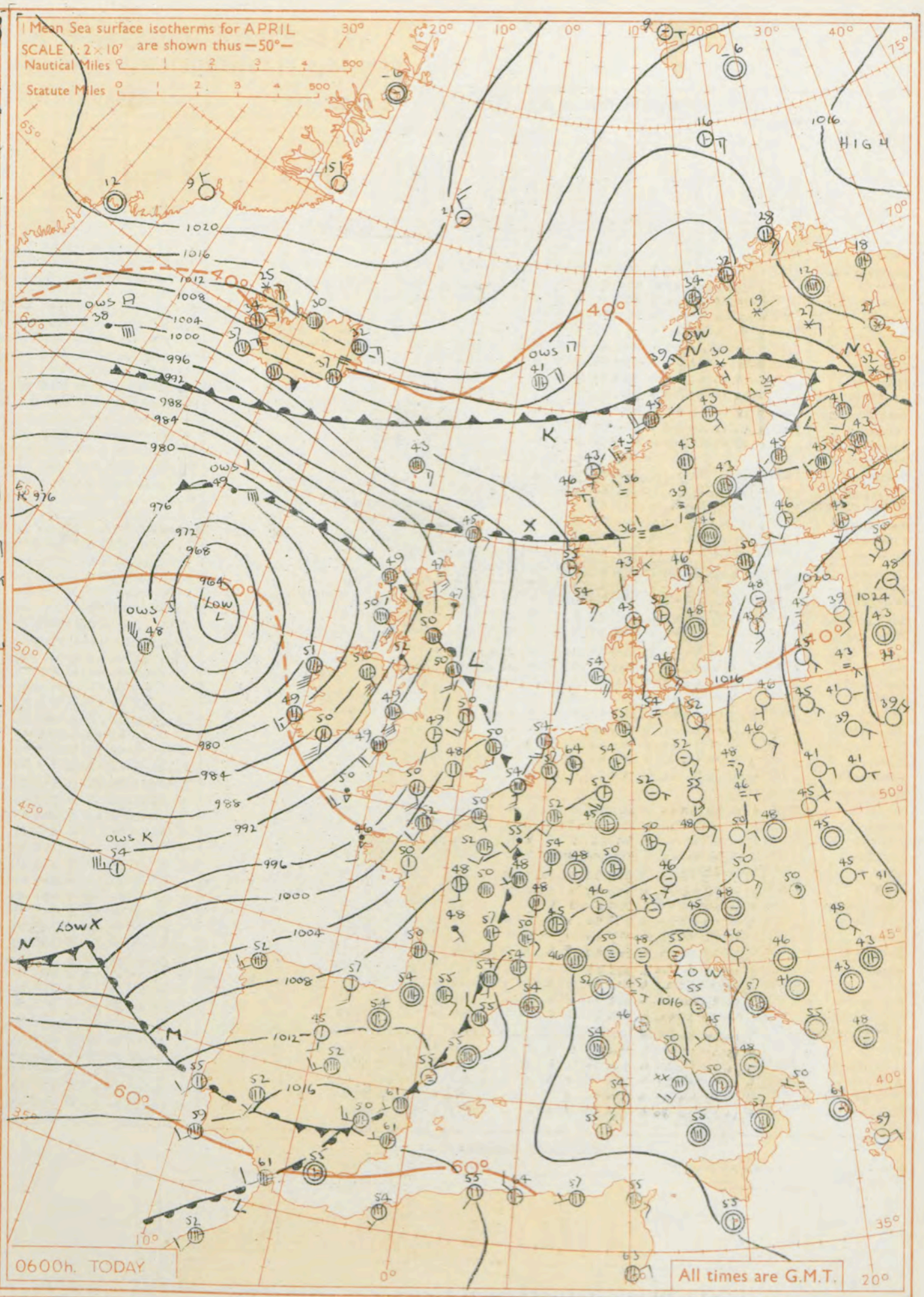
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

The vigorous depression to southwest of the British Isles yesterday morning moved northwards, keeping a little westwards of Ireland and is now centred about 300 miles west of Northern Ireland. The fronts of this depression have cleared all but the extreme northeast of Great Britain and will continue moving away east to northeast. The depression is expected to move slowly north and later northeast as it fills up with another trough of low pressure moving across from the west later today and tonight. Another vigorous depression is moving east-northeast from eastern seaboard of America to the Atlantic.

Issued at midday today Wednesday 15th April 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

Over England and Wales there will be occasional heavy showers, and thunder in places, but with sunny intervals today and tomorrow and long clear periods tonight. Scotland and Northern Ireland will have rather cloudy weather with occasional heavy and possibly thundery showers or outbreaks of rain. Temperatures mostly a little above the seasonal average.

OUTLOOK FOR the following 24 hours.

Bright periods and some showers with temperatures near the seasonal average. Rain may occur in North Scotland and may also reach western districts from the Atlantic later in the period.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 15th April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	17	08	56	65	6	986	51	8	5	6	2	-	49	3	05	1	6	15	8	5	35			
Gatwick	776	8	22	08	48	65	6	993	50	7	7	4	2	-	49	2	04	7	7	15	8	5	50			
Thorney Island	871	8	18	08	66	63	8	990	51	3	5	5	-	-	50	1	08	3	6	20	8	6	56			
Hurn	862	8	18	13	66	63	6	981	50	8	5	6	-	-	49	3	03	2	7	08	8	6	32			
Guernsey	894	8	17	16	81	02	6	987	49	3	5	6	2	-	45	2	12	3	6	35	7	4	59			
Felixstowe	697	8	18	02	58	63	6	001	53	5	5	7	2	-	52	3	05	5	6	56	8	4	59			
Gorleston	497	8	27	10	58	81	8	997	56	8	5	6	-	-	50	8	13	8	6	33						
Mildenhall	578	8	15	05	61	61	6	984	56	8	5	7	-	-	54	7	09	8	6	50						
Cardington	559	8	20	11	58	63	6	981	52	8	0	7	2	-	49	3	02	8	5	50						
West Raynham	485	8	18	10	58	81	8	982	54	8	3	4	-	-	52	7	17	4	9	10	8	6	45			
Wittering	462	8	21	18	48	65	6	980	53	8	5	4	-	-	52	3	00	8	6	17						
Boscombe Down	746	8	18	17	56	63	6	975	49	8	7	4	-	-	49	1	01	8	7	10						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	18	10	74	01	6	952	52	7	5	4	-	-	49	8	03	7	6	17						
Aberporth	502	7	16	23	66	03	:	902	50	2	0	9	7	6	44	5	05	2	3	60	7	2	80			
Rhoose (Cardiff)	715	8	17	12	80	02	6	948	50	8	5	5	-	-	46	1	04	8	6	25						
Plymouth	827	8	17	23	58	03	6	944	51	8	5	6	-	-	48	3	03	8	6	30						
Chivenor	707	4	17	16	74	01	6	928	53	3	5	6	3	1	47	0	00	3	6	30	4	0	75			
St. Mawgan	817	3	18	16	61	01	8	915	50	1	5	4	0	0	46	0	03	1	6	15						
Culdrose	809	8	19	22	60	80	8	919	51	8	8	3	-	-	46	2	04	1	7	08	3	8	15	8	6	25
Scilly	804	5	19	18	58	02	6	889	50	5	5	4	0	0	45	2	10	5	6	15						
Elmdon	534	8	17	10	56	61	6	969	53	6	5	5		-	47	4	00	6	6	25	8	6	56			
Shawbury	414	8	16	13	74	03	6	945	53	8	5	5	-	-	47	7	01	8	6	22						
Manchester	334	8	17	11	57	02	8	946	54	6	5	5	7	-	46	5	04	6	6	28	8	4	59			
Squires Gate	318	8	13	14	62	03	8	936	53	7	5	6	-	-	45	3	01	1	6	30	7	6	35			
Valley	302	5	18	29	66	02	6	896	51	2	5	6	1	-	47	5	06	2	6	35	5	4	62			
Ronaldsway	204	8	14	22	66	02	6	916	51	3	5	5	-	-	46	7	03	3	6	25	8	6	35			
Silloth	214	7	15	13	66	21	9	927	55	4	5	6	7	-	48	7	09	4	6	30	7	3	56			
Watnall	354	8	19	08	40	64	8	965	52	8	0	6	2	-	50	5	01	8	5	40						
Spurn Head	396	7	17	14	60	02	8	978	49	7	3	5	-	-	47	7	03	7	9	20						
Finningley	360	8	13	11	59	60	8	961	54	8	0	9	7	-	51	7	07	6	3	59	8	4	62			
Dishforth	261	7	15	10	66	01	8	959	52	7	5	8	-	-	50	4	00	7	6	57						
Tynemouth	262	7	16	15	61	02	6	957	50	7	5	6	-	-	46	5	10	7	6	36						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	4	18	28	74	01	1	882	50	4	5	5	0	0	43	6	29	4	6	20						
Prestwick	135	8	13	10	66	21	6	907	50	8	5	6	-	-	47	8	04	1	7	17	8	6	38			
Renfrew	141	8	10	11	57	21	8	912	55	5	5	6	7	-	49	7	12	5	6	37	8	4	57			
Leuchars	171	8	12	10	61	02	2	939	48	5	5	6	-	-	46	7	19	5	6	30	8	6	50			
Dyce	091	3	15	08	59	01	6	967	48	1	6	4	0	1	46	7	26	1	7	10	3	0	75			
Wick	075	8	10	10	58	60	6	977	47	3	5	5	2	-	45	7	20	1	7	15	3	6	25	8	5	40
Cape Wrath	049	8	14	24	83	02	2	934	50	8	6	5	-	-	48	7	29	8	7	25						
Sule Skerry	010	3	11	13	82	02	0	973	48	3	5	6	0	0	48	7	14	3	6	30						
Lerwick	005	1	08	03	66	03	4	027	43	1	5	6	0	0	43	7	08	1	6	45						
Stornoway	026	8	10	27	66	21	6	905	52	5	5	6	7	-	43	7	34	5	6	30	8	4	59			
Benbecula	022	8	10	19	69	60	2	875	53	6	5	6	2	-	47	7	33	6	6	43	8	4	59			
Tiree	100	8	14	23	62	21	6	869	50	7	5	6	7	-	48	8	20	2	6	20	7	6	40	8	4	59
Aldergrove	917	7	15	20	66	02	6	858	50	3	6	4	-	-	46	7	21	3	7	15	7	6	36			
Malin Head	980	5	13	28	74	02	6	835	51	5	5	6	-	-	43	6	28	5	6	32						
Belmullet	976	7	14	30	74	50	8	725	50	7	5	5	-	-	44	7	32	5	6	23	7	6	30			
Birr	965	8	15	20	74	21	6	790	49	8	7	4	-	-	44	6	19	6	7	14	8	6	22			
Collinstown	969	7	15	19	62	21	6	850	50	7	6	4	-	-	45	6	08	7	7	19						
Rineanna	962	8	17	25	66	21	6	752	51	8	6	4	-	-	45	5	04	4	7	16	8	6	35			
Roches Point	952	8	17	18	66	21	6	794	51	8	5	5	-	-	46	3	15	8	6	26						
Valentia	953	8	19	25	59	80	6	724	51	8	3	4	-	-	48	3	25	8	9	18						

OBSERVATIONS at 06h. G.M.T. 15th April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	6	17	11	78	02	6	008	49	6	6	4	0	0	45	3	15	6	7	10							RRroro	pr	48	44	6	1
London Airport	4	18	10	80	01	6	002	48	4	5	4	0	0	45	2	12	4	6	10							irRR	-	48	44	8	1
Gatwick	2	20	15	66	03	6	013	48	2	6	3	0	0	45	2	15	2	7	08							rororrRR	iro	47	44	9	1
Thorney Island	3	20	16	70	02	6	008	50	1	5	6	3	9	47	2	07	1	6	30							iro rr	-	48	44	8	1
Hurn	4	19	19	69	01	8	990	50	3	5	5	3	1	45	1	05	1	7	08	3	6	20				RR	-	49	45	5	1
Guernsey	7	17	17	74	02	1	999	49	6	5	5	-	-	45	2	04	1	7	10	6	6	28				iro	proiropr	46	45	2	1
Felixstowe	6	18	15	69	02	6	022	50	5	5	7	3	1	48	1	18	1	7	09	5	6	50				pro rriro	iro	50	47	8	2
Gorleston	7	18	12	60	02	6	012	50	4	5	5	7	-	48	2	10	4	6	20	7	2	58				prrodoro	-	48	46	4	1
Mildenhall	7	19	09	74	03	6	007	51	6	5	6	3	-	46	3	22	6	6	40	3	3	62				prorororr	-	50	45	3	1
Cardington	7	17	17	61	03	6	994	49	7	5	5	-	-	45	1	08	7	6	25							iroorr	-	48	44	3	1
West Raynham	4	18	14	66	01	8	000	48	4	0	9	3	0	47	3	18	4	3	58							prir	-	48	45	6	1
Wittering	7	19	12	66	03	6	988	47	7	5	4	-	-	45	2	14	7	6	15							iro RRrr	-	47	44	4	1
Boscombe Down	7	18	20	62	02	6	988	48	7	6	4	-	-	48	2	07	7	7	10	5	6	25				rriro	pr	47	45	5	1
Ross-on-Wye	6	18	11	66	21	6	960	49	5	8	5	-	2	46	3	10	3	7	15	3	6	30				-	rr	49	45	1	1
Bristol	7	16	11	82	25	8	966	50	7	2	5	6	-	48	3	06	7	8	20							iro	pro pR	49	47	1	1
Aberporth	8	19	20	58	21	6	922	49	8	6	3	-	-	47	2	24	8	7	07							iro	iroiropropr	47	45	12	2
Rhoose (Cardiff)	6	17	12	66	01	8	959	49	5	3	5	0	1	45	2	07	2	9	20	3	6	25				iro ir	pro pr	48	45	6	1
Plymouth	7	18	22	58	15	2	957	50	7	3	3	-	-	47	2	07	1	7	08	4	9	20	6	6	30	-	pR	48	46	0·5	1
Chivenor	6	17	17	66	21	6	944	51	6	8	4	3	-	48	2	08	4	6	16	5	8	22	5	3	58	iro roro	rrirro pr	50	47	2	1
St. Mawgan	7	18	11	59	81	8	942	47	7	9	4	-	-	45	3	13	2	7	15	7	9	22				pro	pr pro	46	45	0·6	1
Culdrose	5	21	18	66	25	8	939	49	4	3	4	3	2	47	3	09	1	8	10	4	9	15				pro	pro	48	45	3	1
Scilly	6	21	18	59	80	8	922	50	6	8	4	0	0	45	2	14	6	8	16							pr	pr	49	*	1	1
Elmdon	3	16	12	62	01	1	971	49	1	5	4	3	0	43	2	05	1	6	15							iro	roro	47	43	2	1
Shawbury	6	17	13	69	25	8	953	49	5	8	4	0	2	45	2	10	1	7	10	3	8	20				-	pr pro	48	44	0·4	1
Manchester	4	17	21	61	25	8	948	50	2	2	4	4	1	45	2	06	2	8	15							pro	pro	49	47	0·1	1
Squires Gate	6	15	07	66	02	2	937	49	3	8	5	3	1	44	3	05	1	8	25	3	6	40				iro	iro	48	44	TR	1
Valley	7	17	28	66	21	8	911	49	6	8	4	1	-	45	2	12	4	8	18	6	6	35	6	4	65	-	pro roro	47	45	0·3	1
Ronaldsway	8	17	22	66	60	2	918	48	3	6	4	-	-	46	3	10	3	7	13	8	6	45				-	iro	48	46	TR	0
Silloth	7	15	04	66	02	2	930	51	4	8	5	7	-	43	5	06	1	8	25	4	6	40	7	3	60	ir	pro	48	45	1	1
Watnall	4	19	09	66	01	6	975	48	3	5	5	0	0	46	3	11	2	6	20	3	6	25				iRrr	-	48	43	4	1
Spurn Head	4	19	15	60	01	8	984	50	3	5	5	4	0	46	1	11	3	6	22							prroro	-	49	*	4	0
Finningley	3	14	12	81	03	6	976	48	1	5	5	0	1	46	2	13	1	6	28	3	0	75				iro roro	rr	48	45	3	1
Dishforth	5	16	10	48	01	6	959	49	4	5	6	3	0	47	3	10	1	7	12	4	6	40				prirrr	rr	49	44	7	1
Tynemouth	8	18	14	58	02	6	951	50	8	5	5	-	-	48	5	02	8	6	25							roro	roro	48	45	3	1
Eskdalemuir	7	18	08	74	02	2	921	47	3	2	4	7	-	44	2	05	3	8	18	7	3	60				pr	pro pr	47	44	0·6	1
Mull of Galloway	8	18	33	74	25	8	887	48	5	5	5	-	-	46	1	03	5	6	20	8	4	59				*	*	46	*	0·3	1
Prestwick	7	14	15	74	60	2	905	52	5	5	5	-	-	44	3	05	2	7	16	5	6	22	7	6	35	iroir	iro	49	41	1	1
Renfrew	7	16	11	66	01	2	911	51	2	5	5	7	2	45	4	02	2	6	28	5	3	58	6	4	62	iro	iroir	50	49	TR	1
Leuchars	8	13	05	62	21	6	925	50	1	6	4	7	-	48	6	02	1	7	15	8	4	58				~	iro rororr	47	47	3	2
Dyce	8	15	08	48	60	6	944	47	5	6	3	2	-	45	5	03	1	7	06	5	7	08	8	4	58	iro	iro roro	46	43	0·6	1
Wick	8	13	17	48	10	6	929	47	3	5	6	7	-	45	7	14	2	7	02	3	6	30	8	4	60	iroir	irriro	46	45	2	2
Cape Wrath	8	14	18	83	03	2	895	49	6	2	6	0	8	49	7	07	6	8	25	8	2	70				~	iro	47	45	0·4	1
Sule Skerry	8	11	18	74	02	8	021	49	8	6	4	-	-	48	7	12	8	7	10							*	*	47	46	TR	1
Lerwick	7	09	15	32	21	6	989	46	5	6	2	7	-	46	6	15	5	7	03	6	3	58				-	iro	43	37	0·1	1
Stornoway	8	16	10	56	21	6	885	49	5	5	5	2	-	47	6	02	5	6	25	8	4	58				iro	iro	49	45	0·2	1
Benbecula	6	13	21	75	03	6	859	50	5	0	9	3	9	43	6	04	5	3	59	6	1	70				iroir	-	49	45	0·5	1
Tiree	8	14	31	62	03	1	849	50	8	5	6	-	-	44	7	08	1	6	25	8	6	35				iRiro	iro	49	45	1	1
Aldergrove	7	14	23	62	20	5	863	50	4	5	5	3	-	44	1	09	2	7	15	4	6	22				rorirididodo	dodoido	48	46	0·3	1
Malin Head	5	18	22	66	01	1	821	51	5	6	4	0	2	43	3	03	2	7	16	4	6	32	5	0	70	*	*	50	42	TR	1
Belmullet	7	18	33	69	21	6	762	51	7	2	4	-	-	45	2	40	7	8	18							*	*	48	46	1	1
Birr	7	18	16	80	02	6	834	49	5	5	5	-	2	43	2	20	5	6	25	7	0	75				*	*	48	44	2	1
Collinstown	7	16	09	66	02	6	880	50	5	6	4	7	2	41	3	27	2	7	18	5	6	50	7	3	60	*	*	48	46	1	1
Rineanna	5	18	14	74	21	6	835	50	4	3	5	3	2	42	2	41	2	9	20	4	6	40				*	*	49	46	0·3	1
Roches Point	4	18	26	76	03	1	863	50	2	9	4	0	1	47	2	26	1	9	18	4	0	71				*	*	46	46	0·3	1
Valentia	4	20	14	74	03	8	818	49	2	8	5	0	2	42	2	39	1	8	25	4	0	70				*	*	47	45	5	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
OWS "A"	616	336	8	04	50	96	80	8	941	36	8	8	4	-	-	1	1	6	07	55	36	53	-	6
OWS "B"	562	510	7	36	25	63	85	8	138	36	7	2	4	0	0	0	0	8	02	51	31	02	4	7
OWS "C"	528	355	3	32	29	69	02	9	860	39	2	1	3	0	2	0	0	7	14	54	33	34	4	7
OWS "D"	440	410	3	27	30	65	02	8	044	42	3	2	5	0	0	0	0	2	29	62	38	29	4	9
OWS "I"	590	189	8	07	33	98	03	2	824	49	4	5	4	2	-	0	0	7	29	51	48	11	3	6
OWS "J"	523	198	8	31	35	65	02	8	700	50	5	5	5	7	-	7	1	3	09	52	45	31	4	7
OWS "K"	448	162	4	26	42	70	01	8	910	54	3	2	5	0	2	6	1	2	13	51	45	76	5	2
OWS "M"	661	020E	8	04	22	80	15	6	065	39	7	9	4	7	-	2	2	2	27	53	36	06	3	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
OWS "A"	617	334	8	04	40	96	61	7	971	38	8	6	3	2	-	1	1	2	16	53	37	54	5	5
OWS "B"	565	510	2	30	21	63	85	8	108	34	5	-	4	0	7	0	0	7	15	53	32	02	4	7
OWS "C"	528	355	5	32	26	69	02	2	829	39	2	2	5	0	2	0	0	7	22	54	35	44	4	7
OWS "D"	440	410	7	27	22	65	02	2	062	44	7	2	5	0	0	0	0	2	08	52	37	29	4	8
OWS "I"	590	191	8	07	39	96	63	6	762	49	6	7	3	2	-	0	0	7	25	00	48	09	4	8
OWS "J"	523	199	6	29	35	65	25	2	745	48	6	3	4	0	1	7	1	2	23	53	37	30	4	9
OWS "K"	447	166	2	25	34	70	03	0	922	54	2	2	4	4	0	6	1	8	03	51	41	76	5	1
OWS "M"	660	018E	7	03	18	85	02	8	101	41	7	8	5	0	0	0	0	2	13	51	34	04	3	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35574

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 16th April 1959

Code F.M.11.A

OBSERVATIONS at 12h. G.M.T. 15th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	20	16	64	80	8	028	54	7	9	5	-	-	47	2	11	2	8	25	5	9	30			
London Airport	772	7	19	20	78	25	8	024	57	5	2	5	3	-	43	2	09	5	8	24	4	3	60			
Gatwick	776	7	21	25	74	25	6	031	55	7	2	4	3	3	47	2	06	2	7	15	7	7	18			
Thorney Island	871	7	20	10	70	80	8	033	52	7	8	5	3	-	49	1	09	1	8	20	7	6	45	7	3	60
Hurn	862	7	19	21	80	02	2	016	54	2	8	4	7	1	47	1	10	1	8	15	3	3	59	6	0	72
Guernsey	894	7	19	20	81	16	8	028	50	5	9	5	8	3	43	3	08	5	9	22	4	3	58	7	0	75
Felixstowe	697	4	18	19	74	03	1	045	55	3	8	4	0	4	47	1	04	1	8	18	3	6	45			
Gorleston	497	3	18	16	62	02	1	048	50	2	2	5	0	1	47	1	04	2	8	28						
Mildenhall	578	7	19	16	69	02	1	024	59	7	8	5	.	-	44	0	02	6	8	22	4	6	35			
Cardington	559	8	21	19	63	81	8	016	52	8	2	5	-	-	48	1	05	8	8	23						
West Raynham	485	3	19	18	80	01	1	020	58	3	8	5	3	0	47	0	00	2	8	25						
Wittering	462	7	18	18	74	02	2	010	55	7	2	4	3	1	46	0	05	7	8	18						
Boscombe Down	746	7	19	22	74	25	8	013	53	7	8	4	-	-	48	2	12	5	8	15	6	6	45			
Ross-on-Wye	627	7	20	11	70	25	8	991	51	7	8	5	-	-	46	2	15	5	8	25						
Bristol	628	7	19	18	78	01	8	993	54	6	3	4	6	3	44	2	11	1	9	18	5	8	22			
Aberporth	502	7	18	15	74	25	8	951	53	7	3	4	6	-	45	2	06	2	7	12	7	9	15			
Rhoose (Cardiff)	715	7	20	16	59	80	8	988	50	7	3	5	-	-	44	3	03	7	9	20						
Plymouth	827	2	18	22	66	25	8	993	54	2	8	4	0	2	47	2	13	1	8	17						
Chivenor	707	6	18	21	74	25	8	970	56	5	3	4	0	3	49	1	04	5	9	15	3	0	70			
St. Mawgan	817	7	19	20	69	25	8	968	53	6	2	4	6	0	45	1	08	2	7	14	6	8	18			
Culdrose	809	3	20	23	60	05	0	972	54	2	2	4	3	2	48	2	07	2	8	15	3	0	70			
Scilly	804	7	19	18	58	81	8	951	52	7	5	4	-	-	46	2	08	7	6	10						
Elmdon	534	7	21	09	61	80	8	997	48	5	9	4	-	3	47	2	06	4	9	10	3	6	40			
Shawbury	414	6	17	16	80	25	8	975	55	6	8	5	-	3	47	1	06	4	8	20	3	6	56			
Manchester	334	7	19	12	63	80	8	973	54	6	3	4	-	-	48	0	04	1	9	15	6	8	20			
Squires Gate	318	7	17	17	66	03	6	965	56	5	8	5	6	3	46	2	08	1	9	23	3	8	25	6	3	60
Valley	302	5	19	20	66	01	8	945	54	4	8	4	-	2	48	2	16	4	8	18						
Ronaldsway	204	6	17	17	60	25	8	945	52	3	5	4	6	2	50	2	15	1	7	10	3	6	16	5	3	58
Silloth	214	6	16	14	70	02	8	958	57	5	2	5	3	0	44	1	11	5	8	27						
Watnall	354	7	19	13	60	80	8	995	53	3	3	5	6	2	49	1	05	1	6	18	3	9	22	6	0	70
Spurn Head	396	6	18	19	64	03	1	007	53	6	3	5	0	0	45	1	01	6	9	20						
Finningley	360	6	15	19	74	03	1	999	57	6	2	6	3	-	45	2	10	6	8	30						
Dishforth	261	6	17	16	61	03	1	982	59	6	8	6	-	-	45	2	06	3	8	30	5	6	50			
Tynemouth	262	6	20	20	61	03	1	973	57	6	5	6	-	-	46	2	10	6	6	38						
Eskdalemuir	162	7	18	17	82	02	8	949	52	5	2	4	3	-	44	1	12	5	8	18	5	3	60			
Mull of Galloway	131	7	18	33	74	02	2	923	50	4	5	5	4	-	46	2	16	4	6	20	7	3	60			
Prestwick	135	7	17	17	74	02	6	928	57	5	8	4	3	1	45	1	11	4	8	17	3	3	60	6	0	75
Renfrew	141	7	17	19	66	21	6	938	55	6	8	5	7	8	46	0	13	5	8	20	3	6	35	6	2	75
Leuchars	171	7	22	09	71	25	8	954	55	6	8	6	-	3	45	2	16	3	8	30	4	6	40			
Dyce	091	2	18	20	66	02	0	952	56	2	2	4	0	0	47	2	08	2	8	18						
Wick	075	8	15	14	57	10	6	939	50	1	6	2	7	-	48	3	07	1	7	03	6	3	58			
Cape Wrath	049	8	18	05	81	02	6	908	55	8	0	9	1	-	49	2	07	8	4	58						
Sule Skerry	010	8	11	13	58	02	6	908	48	3	6	4	7	-	48	7	08	3	7	15						
Lerwick	005	8	15	14	17	63	6	960	46	8	7	0	-	-	46	7	13	8	7	01						
Stornoway	026	6	16	24	82	02	2	899	53	3	8	5	6	0	43	2	06	1	8	25	3	6	45	5	3	63
Benbecula	022	7	15	32	66	02	2	873	53	2	5	5	3	2	47	2	09	2	6	20	5	3	61	6	0	75
Tiree	100	7	13	24	58	04	6	884	51	1	0	9	3	2	46	2	16	1	3	58	7	0	70			
Aldergrove	917	7	15	22	62	02	2	897	56	4	2	5	0	2	46	2	16	4	8	20	7	0	75			
Malin Head	980	7	17	17	80	02	2	871	56	5	2	5	-	2	44	2	16	5	8	23	7	0	70			
Belmullet	976	7	19	34	62	02	8	832	52	7	3	4	-	-	44	1	34	5	9	19	7	6	35			
Birr	965	7	19	11	80	25	8	888	52	7	9	5	-	2	45	2	24	6	9	24	7	6	37			
Collinstown	969	6	18	13	69	80	8	906	54	5	3	5	-	3	45	2	12	4	9	20	5	6	30	6	0	70
Rineanna	962	7	19	17	82	80	8	879	53	5	9	5	6	3	42	1	20	5	9	23	6	3	59	7	0	70
Roches Point	952	5	15	23	61	02	8	889	53	4	8	3	0	3	50	1	16	2	7	08	4	8	18	5	0	69
Valentia	953	7	18	17	74	03	8	871	53	7	3	5	6	3	46	1	19	5	9	23	7	6	40			

OBSERVATIONS at 18h. G.M.T. 15th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	6	19	10	85	02	8	028	53	4	3	5	0	2	45	5	03	2	9	25						
London Airport	6	19	13	82	03	8	026	54	6	8	5	0	8	44	5	06	5	8	25	3	6	35			
Gatwick	5	21	15	78	01	8	034	52	3	2	5	6	2	46	7	04	3	8	22	2	4	60			
Thorney Island	6	18	09	70	03	8	034	51	5	3	5	3	0	49	5	01	1	9	20	5	6	30			
Hurn	4	17	09	74	01	1	023	52	1	8	5	3	2	44	4	00	1	8	29	3	3	58			
Guernsey	7	15	03	81	03	8	021	51	2	8	6	4	5	45	8	06	1	8	30	7	0	70			
Felixstowe	7	15	11	70	02	8	042	53	1	2	6	6	6	47	7	04	1	8	30	3	3	60	6	2	75
Gorleston	6	16	15	58	03	1	057	50	6	4	5	-	-	43	8	01	6	6	28						
Mildenhall	7	18	07	69	02	8	026	53	1	9	5	4	3	44	8	02	1	9	20	6	0	73			
Cardington	3	19	11	69	01	8	017	53	1	2	5	3	2	44	4	00	1	8	28	3	0	70			
West Raynham	7	19	18	82	02	8	021	52	1	9	5	6	3	46	8	05	1	9	22	3	3	59	5	0	70
Wittering	7	19	15	74	03	8	015	53	5	2	5	8	3	44	5	01	1	7	19	5	8	20			
Boscombe Down	4	18	12	80	01	8	022	51	4	2	5	0	0	47	2	04	4	8	22						
Ross-on-Wye	6	18	08	66	02	8	991	53	5	8	5	0	2	45	2	02	3	8	25						
Bristol	5	18	14	70	25	8	998	53	3	9	4	6	3	43	2	02	1	9	18						
Aberporth	3	19	19	74	25	8	953	50	3	2	4	0	2	43	1	01	3	8	16						
Rhoose (Cardiff)	6	18	15	62	25	8	990	50	6	8	4	-	3	47	2	03	1	7	15	3	8	20	5	6	30
Plymouth	3	18	15	56	01	8	993	52	3	2	4	3	3	48	5	03	1	7	10	3	8	16			
Chivenor	5	18	12	80	25	8	979	54	3	3	4	6	0	50	2	04	3	9	15						
St. Mawgan	5	20	12	66	03	8	978	52	5	3	5	0	3	46	3	07	4	9	20						
Culdrose	3	20	17	60	05	8	980	51	1	8	4	3	0	48	2	03	1	8	16	3	3	60			
Scilly	7	19	12	59	03	8	967	52	0	0	9	7	6	48	1	05	4	3	65	7	0	75			
Elmdon	7	18	09	60	03	8	997	54	6	8	5	-	1	44	7	01	3	8	20	3	6	35			
Shawbury	6	18	10	61	25	8	984	49	4	9	4	6	3	46	7	03	4	9	12	3	3	60			
Manchester	7	15	10	60	25	9	983	52	3	9	5	3	3	44	0	00	2	9	20	5	0	70			
Squires Gate	7	17	12	58	25	9	974	53	6	8	4	-	2	43	2	04	3	8	18	6	6	40			
Valley	6	18	18	74	25	8	951	51	5	2	4	3	2	49	8	01	5	8	18						
Ronaldsway	4	17	16	62	15	1	958	51	2	3	4	3	3	47	1	05	1	7	10	3	0	70			
Silloth	7	20	10	81	25	8	972	52	6	9	5	7	3	44	5	05	2	7	18	4	9	20			
Watnall	4	20	14	69	25	8	999	52	3	9	5	6	3	45	1	02	1	8	20	3	9	30			
Spurn Head	6	17	22	64	02	2	005	55	6	8	5	-	-	45	7	07	4	8	20						
Finningley	7	16	14	66	80	8	999	54	7	9	5	6	3	47	4	00	4	9	25	4	3	59			
Dishforth	7	18	06	56	29	9	994	51	6	9	5	6	-	45	2	12	6	9	20						
Tynemouth	6	20	10	48	91	9	986	55	6	5	6	-	-	46	2	11	6	6	30						
Eskdalemuir	7	21	09	74	02	8	964	51	5	2	4	1	-	43	2	08	2	8	18	4	6	40	7	4	60
Mull of Galloway	5	18	30	74	03	1	942	49	2	2	5	0	1	47	2	11	2	8	20	3	0	70			
Prestwick	3	16	13	74	02	8	950	55	3	3	4	4	3	44	2	12	1	8	18						
Renfrew	6	17	13	66	03	2	954	54	4	2	5	6	2	44	2	12	2	8	20	4	8	25			
Leuchars	6	17	06	74	25	8	967	52	2	4	6	3	2	46	2	10	4	8	45	3	0	70			
Dyce	5	17	12	59	04	1	980	51	1	5	6	3	1	45	2	15	1	6	35	4	0	75			
Wick	3	15	10	80	02	1	959	51	3	8	5	3	2	45	1	11	2	8	20	3	6	35			
Cape Wrath	6	18	02	83	02	2	930	57	6	0	9	4	9	45	2	12	4	3	58	4	1	70			
Sule Skerry	2	14	09	84	01	8	936	51	1	2	6	0	5	49	2	10	1	8	30						
Lerwick	5	18	13	58	01	6	983	46	5	6	1	-	2	46	2	14	5	7	02						
Stornoway	7	17	16	80	03	2	918	52	6	8	5	8	2	43	3	09	2	8	22	4	6	30	5	3	62
Benbecula	7	15	25	74	02	2	897	51	4	8	4	3	2	45	2	14	1	8	18	4	6	35	7	0	72
Tiree	7	15	20	80	25	2	908	49	5	9	5	3	2	44	2	15	1	9	20	5	6	35	5	0	72
Aldergrove	4	15	17	62	15	9	920	51	3	9	4	6	3	46	3	02	1	7	10	3	9	18			
Malin Head	7	22	08	82	02	8	907	53	5	8	5	3	-	45	3	17	3	8	21	5	6	50			
Belmullet	4	20	12	70	01	8	885	51	4	3	5	0	0	45	2	20	3	9	21	4	6	35			
Birr	7	15	02	80	25	8	904	48	7	9	5	-	3	46	3	06	4	9	23	7	6	45			
Collinstown	5	14	15	66	25	8	916	50	5	3	3	-	3	46	0	03	2	7	09	4	9	22	5	6	45
Rineanna	7	27	10	80	25	8	904	53	5	3	5	-	3	46	2	15	4	9	25	5	6	45	7	0	70
Roches Point	1	19	12	74	01	8	924	51	1	8	4	0	0	43	2	19	1	8	18						
Valentia	2	21	14	80	01	8	908	54	2	3	5	0	3	45	2	16	2	9	24						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	propr pR	pro	56	9.2	2	1
London Airport	pro	-	58	4.1	0.1	1
Gatwick	pro pr	-	58	7.3	2	1
Thorney Island	pro	pr	55	6.3	1	1
Hurn	-	-	65	*	-	0
Guernsey	pro	pro	55	5.3	1	1
Felixstowe	-	pro	57	8.5	TR	0
Gorleston	-	-	55	9.3	-	0
Mildenhall	pr	pro	59	5.6	0.6	1
Cardington	pr	pro	58	4.2	1	1
West Raynham	pro	pr	59	6.1	1	1
Wittering	pro	-	59	4.7	TR	0
Boscombe Down	pro	pro	55	4.1	TR	1
Ross-on-Wye	pr pR pro	pro	57	4.5	2	1
Bristol	pro	pro	55	3.6	0.6	1
Aberporth	pro	pro	56	6.6	0.6	1
Rhoose (Cardiff)	pro	pro	54	4.2	6	1
Plymouth	pro pR	-	54	6.7	3	1
Chivenor	pro	pro	58	6.6	2	1
St. Mawgan	pro	pro	55	6.2	1	1
Culdrose	-	pro	55	8.6	1	1
Scilly	pr	-	55	8.8	3	1
Elmdon	proph	pro	57	6.0	2	1
Shawbury	proprpro	propR pr	57	6.1	4	1
Manchester	pro tlr	pro	58	6.0	6	2
Squires Gate	protlhr	tlr pro	58	4.8	2	1
Valley	-	pr pro	56	8.1	1	1
Ronaldsway	pro	pro	55	8.2	0.4	1
Silloth	-	pro	59	6.3	TR	1
Watnall	pr pR	pro pr	57	4.8	2	1
Spurn Head	-	-	56	9.6	-	0
Finningley	pro	pro	59	7.4	0.1	1
Dishforth	pro	tlR	61	7.1	6	1
Tynemouth	-	protlrpro	60	7.3	1	2
Eskdalemuir	prpropr	pro	57	3.8	0.3	1
Mull of Galloway	*	*	52	*	-	1
Prestwick	pro	-	59	6.1	TR	0
Renfrew	irroropro	-	59	3.9	0.6	1
Leuchars	pro	propr	59	4.4	1	1
Dyce	-	-	58	7.9	-	1
Wick	iro	-	57	7.1	TR	1
Cape Wrath	iro	-	59	*	TR	1
Sule Skerry	*	*	52	*	TR	0
Lerwick	irrrFF	F	48	0.0	4	2
Stornoway	-	-	55	1.7	-	1
Benbecula	-	-	54	6.1	-	1
Tiree	-	pro	54	3.9	0.1	1
Aldergrove	protlpro	tl pro	57	2.2	5	1
Malin Head	*	*	59	3.6	0.3	*
Belmullet	*	*	53	3.4	2	*
Birr	*	*	55	3.4	10	*
Collinstown	*	*	59	6.0	1	*
Rineanna	*	*	54	3.3	1	*
Roches Point	*	*	54	7.2	0.3	*
Valentia	*	*	57	9.1	0.4	*

Code F.M.21.A

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	617	331	8	05	35	97	02	6	996	41	8	7	4	-	-	3	3	1	05	53	37	55	5	4
OWS "B"	565	510	4	07	10	69	15	8	116	37	4	2	4	7	0	0	0	3	05	51	31	07	6	9
OWS "C"	528	355	7	27	34	63	80	8	823	41	6	2	4	0	0	0	0	8	03	52	39	36	4	9
OWS "D"	440	410	8	29	08	69	02	2	078	46	2	4	5	1	-	0	0	2	07	58	32	30	3	5
OWS "I"	591	194	8	06	34	96	61	6	746	49	6	7	3	2	-	0	0	8	14	51	49	07	4	9
OWS "J"	524	202	6	27	32	75	15	1	805	48	4	9	5	6	1	7	1	2	31	55	39	27	4	8
OWS "K"	447	164	7	28	23	60	81	8	938	53	6	9	4	7	-	2	2	2	07	54	45	26	1	8
OWS "M"	660	016E	5	04	24	85	02	2	125	39	3	9	5	6	2	0	0	1	07	51	36	04	3	4

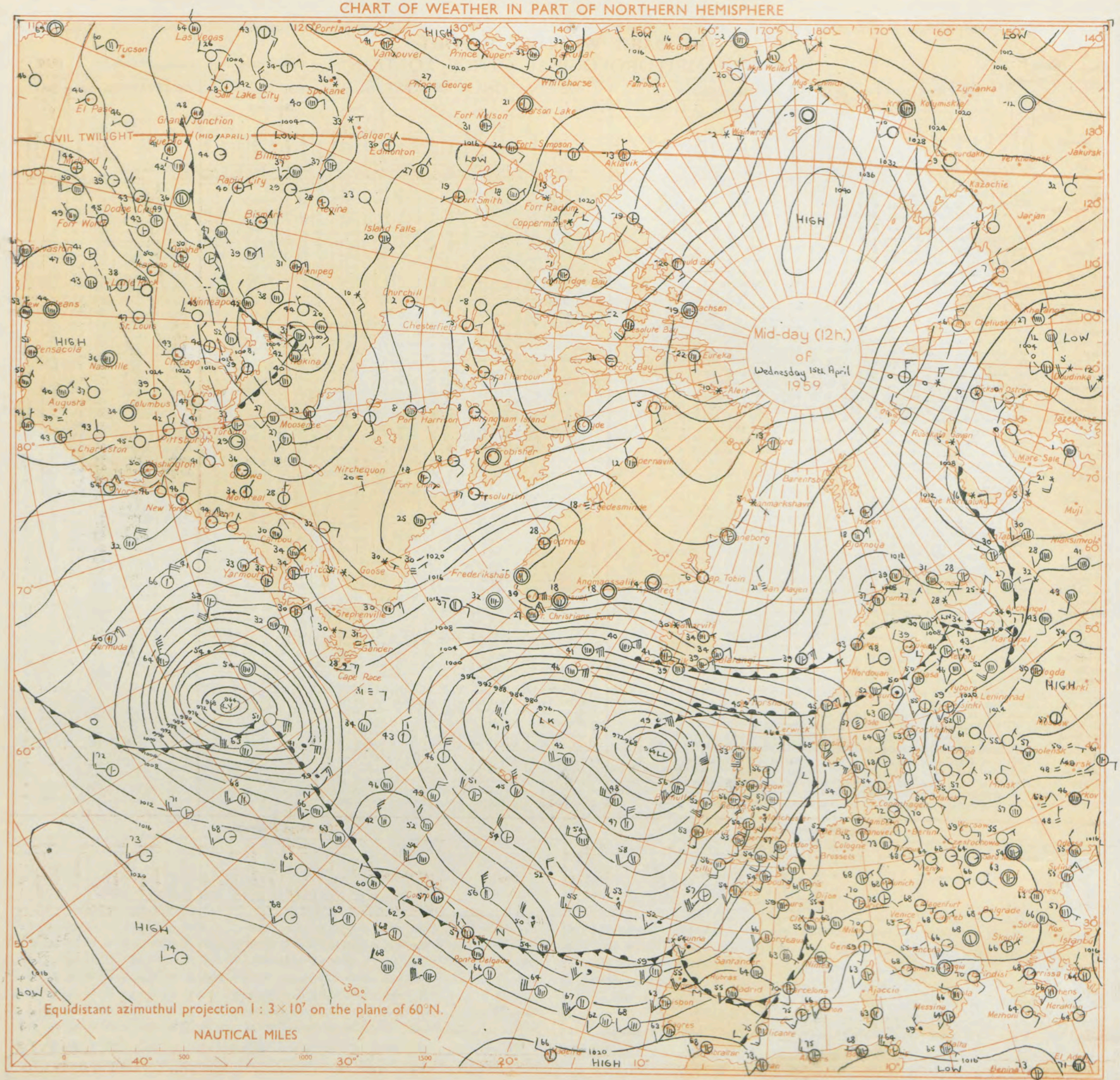
18h. Ships Reports

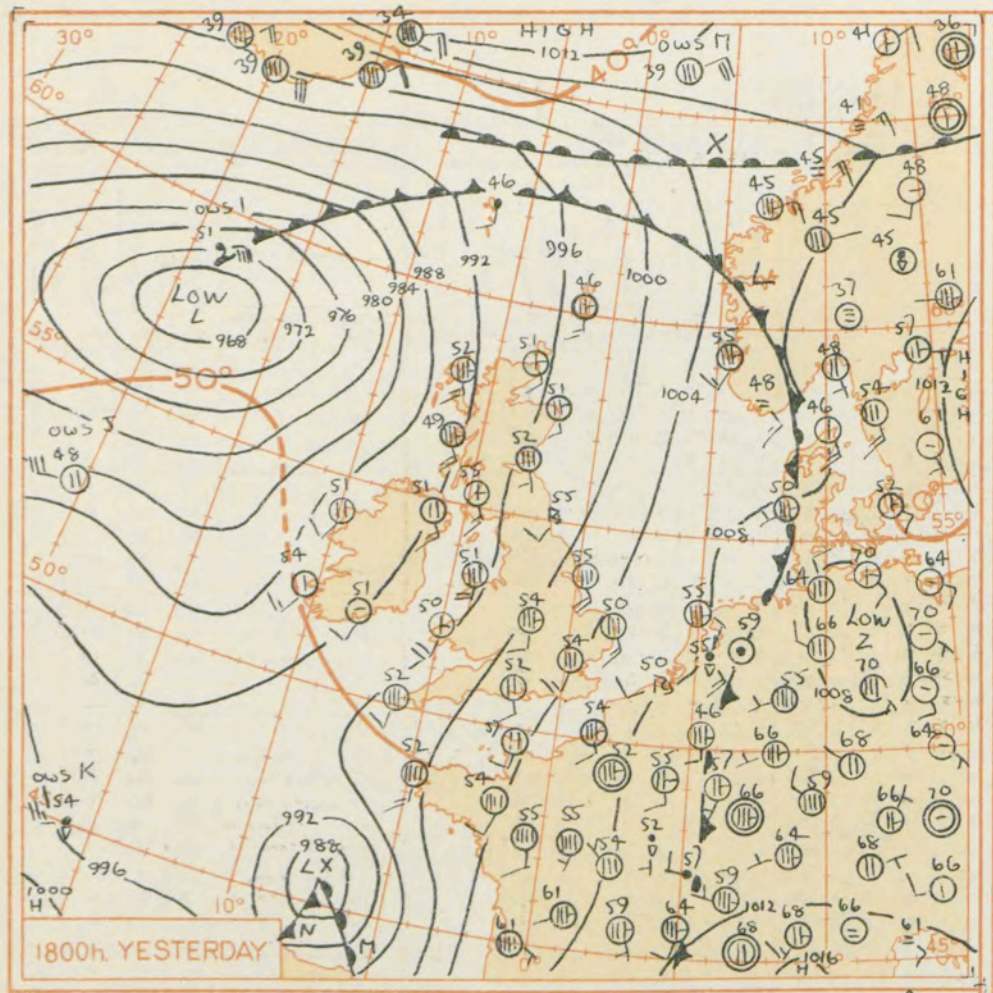
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	625	306	8	04	33	95	03	2	025	40	6	6	4	-	-	5	3	4	00	53	33	54	3	4
OWS "B"	565	510	2	00	00	78	01	8	126	39	1	1	5	0	4	0	0	3	08	02	31	58	6	0
OWS "C"	528	355	8	29	21	23	10	8	842	44	4	6	2	3	-	0	0	2	20	01	43	35	5	7
OWS "D"	440	410	8	14	13	61	61	2	050	44	2	7	5	2	-	0	0	7	22	62	38	30	3	4
OWS "I"	591	192	8	06	38	85	51	6	731	51	6	7	3	-	-	1	1	3	01	02	49	05	4	9
OWS "J"	524	204	4	25	32	75	02	2	848	48	4	2	5	0	3	7	1	2	30	53	36	25	4	5
OWS "K"	448	159	7	26	25	70	80	8	958	54	4	9	4	6	3	2	2	2	20	51	45	26	4	3
OWS "M"	660	014E	6	05	28	65	02	2	117	39	5	8	5	6	2	0	0	7	06	52	32	04	3	4

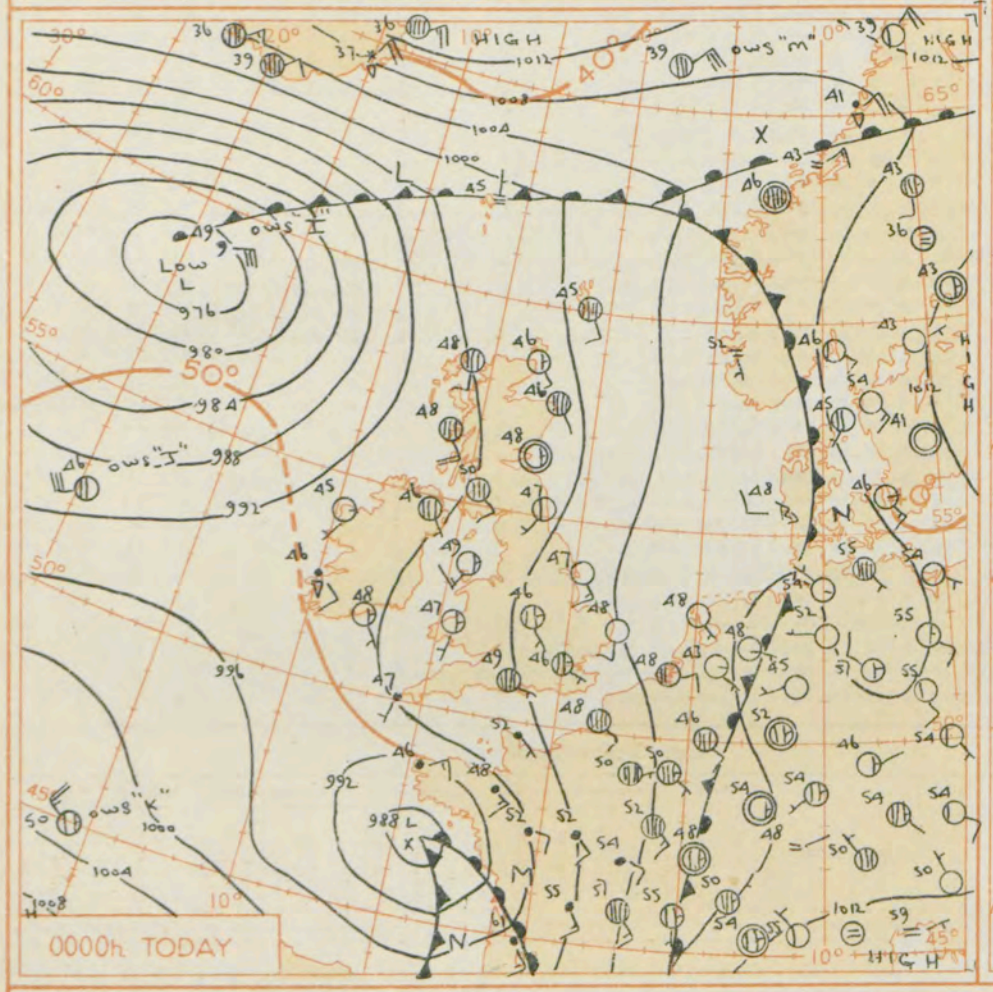
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

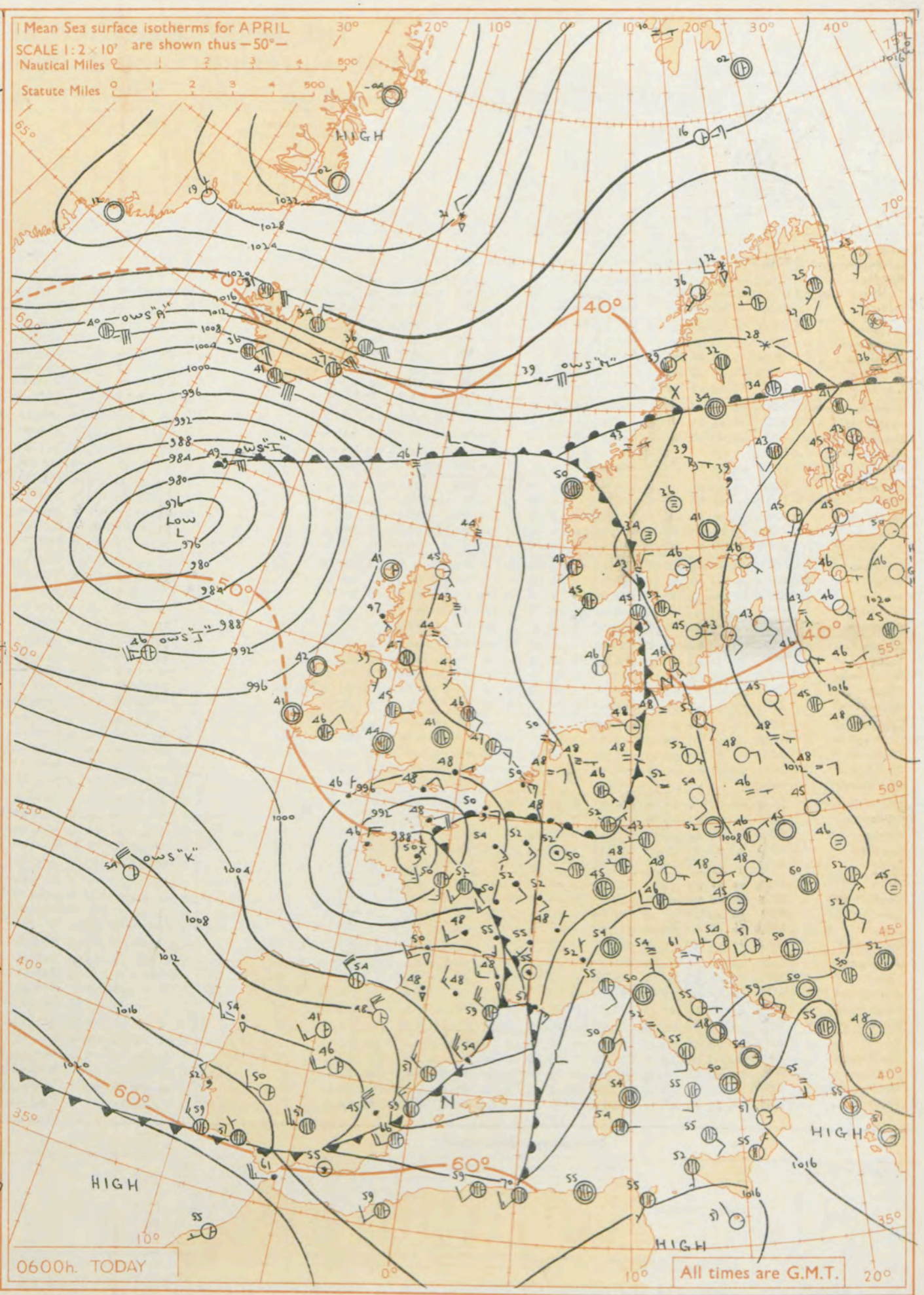
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Thursday 16th April 1959

A depression off north Scotland became slow moving while a wave depression off Spain deepened as it moved into France. This depression will probably move north over England into Scotland while the old depression moves southeast towards Ireland while filling. Another depression is expected to form near northern Italy and disturbances may move northwest from this towards the North sea.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be mostly dull with periods of rain but there may be bright periods at first in Scotland and Northern Ireland and perhaps later in the south. It will be rather cold in England and Wales but temperatures will be around average in Scotland and Northern Ireland.

OUTLOOK FOR the following 24 hours....

Changeable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 16th April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	11	04	62	03	1	012	46	2	5	6	1	0	44	7	07	2	6	35	5	4	59			
Gatwick	776	6	10	07	63	03	1	018	44	6	5	6	-	-	42	7	15	6	6	37						
Thorney Island	871	5	12	04	69	02	1	006	50	2	5	6	3	2	48	8	18	2	6	30	5	0	75			
Hurn	862	8	11	05	62	03	1	000	49	3	5	6	1	2	47	8	13	3	6	35	5	4	60	8	0	70
Guernsey	894	8	14	04	58	61	6	983	48	8	5	6	-	-	46	8	39	8	6	35						
Felixstowe	697	1	14	03	66	02	1	037	49	0	0	9	0	1	45	7	06	1	0	75						
Gorleston	497	0	19	10	58	01	1	045	45	0	0	9	0	0	47	6	08									
Mildenhall	578	0	15	06	69	02	1	027	45	0	0	9	0	0	42	8	02									
Cardington	559	1	13	07	56	03	0	020	45	0	0	9	0	1	43	0	01	1	0	75						
West Raynham	485	0	18	10	66	02	1	030	45	0	0	9	0	0	43	7	01									
Wittering	462	1	17	06	59	01	1	019	43	0	0	9	0	1	41	8	01	1	0	78						
Boscombe Down	746	7	09	07	62	01	1	003	45	4	5	6	1	-	45	7	15	4	6	45	7	4	59			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	08	05	74	03	1	999	46	7	5	6	-	-	43	8	05	7	6	49						
Aberporth	502	3	19	04	66	03	0	979	47	2	6	3	0	1	45	1	05	2	7	08						
Rhoose (Cardiff)	715	7	10	07	66	03	8	994	47	7	0	9	3	-	45	8	05	7	3	59						
Plymouth	827	7	07	03	61	02	1	973	48	7	5	6	-	-	46	7	23	7	6	36						
Chivenor	707	7	13	07	74	03	1	984	48	2	5	5	3	1	47	8	03	2	6	25	4	3	60	7	0	72
St. Mawgan	817	8	10	07	61	03	2	967	48	6	5	4	-	-	47	7	18	6	6	19	6	6	40			
Culdrose	809	6	19	02	58	25	8	970	48	2	8	4	3	-	46	7	11	2	6	13	8	3	58			
Scilly	804	8	19	07	59	61	6	958	47	8	6	5	-	-	45	7	08	8	7	20						
Elmdon	534	5	15	06	66	03	1	012	46	5	5	6	-	-	43	3	01	5	6	35						
Shawbury	414	2	15	05	60	01	8	002	45	1	5	7	3	1	43	1	07	1	6	56						
Manchester	334	0	15	08	66	02	8	999	47	0	0	9	0	0	43	2	08									
Squires Gate	318	1	15	10	56	03	8	987	46	1	5	6	0	0	43	2	06	1	6	40						
Valley	302	3	20	17	66	03	8	976	49	3	5	7	0	0	48	2	16	3	6	50						
Ronaldsway	204	8	17	20	66	02	8	968	49	8	5	4	-	-	47	2	06	2	7	12	8	6	19			
Silloth	214	7	13	06	74	02	8	990	48	6	8	6	3	-	44	2	08	3	8	31	6	6	39			
Watnall	354	1	19	11	66	02	1	010	45	1	5	5	0	0	43	1	02	1	6	25						
Spurn Head	396	0	16	13	64	01	8	019	47	0	0	9	0	0	45	1	01									
Finningley	360	3	15	07	50	02	8	016	43	3	5	5	0	0	42	3	04	3	6	29						
Dishforth	261	2	13	07	40	01	9	003	45	1	5	7	3	0	44	0	01	1	6	50						
Tynemouth	262	2	23	07	48	01	8	998	47	2	0	9	7	0	45	1	03	2	3	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	18	27	74	62	8	992	47	8	5	5	-	-	45	0	08	8	6	20						
Prestwick	135	6	14	10	74	25	8	968	50	4	8	5	6	-	43	1	06	2	8	22	4	6	40	6	3	58
Renfrew	141	5	11	09	66	03	1	973	49	5	5	6	-	-	43	1	06	5	6	37						
Leuchars	171	3	00	00	66	02	8	983	48	2	4	6	0	2	42	1	07	2	6	40						
Dyce	091	8	15	02	48	04	1	996	46	8	5	6	-	-	44	3	06	1	6	25	8	6	40			
Wick	075	3	16	09	57	02	1	986	46	0	0	9	0	2	43	2	09	3	0	70						
Cape Wrath	049	1	18	05	66	01	2	954	51	1	0	9	4	0	42	2	04	1	3	58						
Sule Skerry	010	1	16	05	85	01	0	968	48	1	5	6	0	0	46	2	14	1	6	35						
Lerwick	005	8	16	11	58	02	2	007	45	8	6	2	-	-	45	3	04	8	7	04						
Stornoway	026	6	18	12	80	03	1	958	48	6	5	6	-	-	44	2	16	6	6	40						
Benbecula	022	7	14	17	74	25	8	945	48	7	8	5	-	-	46	2	22	3	8	25	6	6	56			
Tiree	100	6	15	19	62	01	8	943	48	6	8	5	-	-	45	2	11	2	8	20	5	6	35			
Aldergrove	917	6	15	04	74	25	8	942	46	4	8	5	0	3	44	1	08	1	7	10	3	8	20	5	6	35
Malin Head	980	8	18	04	66	61	8	943	47	6	5	6	-	-	45	2	21	8	6	45						
Belmullet	976	1	20	05	74	02	0	937	45	1	5	6	0	0	42	2	24	1	6	30						
Birr	965	3	00	00	74	25	8	954	45	3	3	5	0	0	44	2	20	3	9	21						
Collinstown	969	3	22	08	66	25	8	961	46	3	3	5	0	0	41	2	33	3	9	24						
Rineanna	962	1	16	06	82	01	8	951	46	1	5	7	0	0	42	1	16	1	6	50						
Roches Point	952	3	16	06	66	03	0	957	48	3	6	3	3	0	47	1	08	3	7	07						
Valentia	953	7	13	08	75	80	8	946	46	7	3	5	-	-	43	1	12	3	9	25						

OBSERVATIONS at 06h. G.M.T. 16th April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	8	07	06	33	61	6	975	48	8	7	4	-	-	45	7	18	8	7	15							-	rero rr	45	37	1	1
London Airport	8	06	07	56	60	6	969	48	3	5	6	2	-	44	7	23	3	6	40	8	4	60				iro	rero rr	44	40	1	1
Gatwick	8	12	08	58	60	6	968	47	3	7	7	-	-	45	7	29	3	7	08	8	6	45				iro	rero	43	41	2	2
Thorney Island	8	04	09	66	61	6	952	49	3	5	6	-	-	47	7	27	3	6	40	8	6	57				iro	rero rr	47	44	3	2
Hurn	8	03	11	56	63	6	953	48	4	5	6	2	-	46	7	19	2	7	07	4	6	35	8	4	58	-	iro rr	46	44	4	1
Guernsey	8	03	24	60	63	6	903	48	7	6	2	-	-	46	7	33	7	7	09							ro rr	rr ro rr	47	45	13	1
Felixstowe	8	06	12	56	60	2	996	49	1	5	5	2	-	47	8	24	1	6	25	8	4	63				-	rero	48	43	tr	0
Gorleston	7	09	10	58	01	1	020	47	3	5	6	7	-	46	7	16	3	6	40	7	3	59				-	rero	46	39	0.5	2
Mildenhall	7	07	07	59	02	1	990	45	1	5	7	2	1	43	7	17	1	6	50	3	3	60	5	3	66	-	iro	42	38	0.3	1
Cardington	7	04	07	40	02	1	989	44	5	5	7	7	-	43	7	17	5	6	56	7	3	60				-	rero	41	37	0.2	1
West Raynham	8	08	09	48	03	1	007	43	2	5	7	7	-	43	7	12	2	6	50	8	3	60				-	iro	41	35	tr	1
Wittering	7	04	09	08	41	4	998	41	3	5	6	7	6	41	7	13	1	7	03	3	6	45	7	2	72	ff	ff iro	40	31	0.1	1
Boscombe Down	8	06	14	56	61	6	963	47	5	5	6	2	-	47	6	17	5	6	30	8	5	45				-	rero rr	42	40	4	1
Ross-on-Wye	8	03	03	57	02	2	976	45	4	5	6	1	-	43	7	05	4	6	30	8	4	60				-	ro	44	40	tr	1
Bristol	8	05	11	59	03	2	969	46	4	5	3	2	-	44	7	09	1	7	12	4	6	25	8	5	59	-	iro rero	45	40	tr	1
Aberporth	8	00	00	66	02	1	980	44	1	5	6	7	7	42	3	04	1	6	40	4	3	60	8	2	70	-	-	44	36	r	1
Rhoose (Cardiff)	8	04	13	62	61	6	965	46	4	5	5	2	-	45	7	07	4	6	25	8	4	58				-	iro rero iro	46	44	1	1
Plymouth	8	03	09	59	21	6	944	49	6	5	4	-	-	45	5	09	6	6	15	8	6	50				iro rero	rr iro rero	46	46	2	1
Chivenor	8	04	09	74	61	6	961	49	4	5	5	2	-	47	5	03	1	7	10	4	6	28				-	iro rero iro	48	44	2	1
St. Mawgan	8	02	11	56	61	6	954	47	4	6	4	2	-	46	5	02	4	7	11	8	5	4	0			rero	rero rr	46	45	6	1
Culdrose	8	36	09	58	61	6	956	46	4	7	4	2	-	45	5	01	1	8	12	3	8	15	8	4	60	iro RR	rero	47	44	7	2
Scilly	8	36	06	61	61	6	963	46	8	6	5	-	-	45	3	11	8	7	20							rr	rr	45	*	13	2
Elmdon	7	00	00	20	11	1	998	41	3	0	9	3	6	41	5	05	3	3	60	7	2	70				-	-	39	31	tr	1
Shawbury	6	07	03	17	10	1	998	42	2	0	9	7	6	41	3	04	2	3	65	6	2	70				ff	f	41	33	tr	1
Manchester	7	09	06	56	11	1	999	43	1	0	9	4	1	41	3	02	1	3	65	6	0	75				pro rero	-	41	31	0.5	1
Squires Gate	4	11	06	08	42	4	000	37	0	0	9	0	5	37	3	07	4	0	75							pro	f	36	29	0.2	1
Valley	7	08	02	80	03	1	989	45	2	5	6	0	6	44	2	07	2	6	35	7	2	75				-	-	44	39	-	1
Ronaldsway	8	00	00	56	02	2	994	48	7	6	2	-	-	47	2	14	7	7	05							pro	-	47	43	0.3	0
Silloth	6	07	05	66	03	8	004	46	5	8	4	0	6	43	3	13	1	7	15	3	8	25	5	0	72	pro	-	45	40	tr	1
Watnall	4	04	01	05	44	1	006	40	1	0	9	7	8	40	3	02	1	3	59	4	2	75				-	FF	38	30	tr	1
Spurn Head	8	11	12	60	03	1	013	46	3	5	4	0	7	45	7	04	3	6	18	8	2	70				-	-	45	*	-	0
Finningley	8	00	00	06	42	4	012	40	0	0	9	0	7	39	3	00	8	2	70							-	ff	39	34	-	1
Dishforth	5	03	04	11	60	1	015	40	0	0	9	0	6	40	2	07	5	0	75							-	-	39	35	-	1
Tynemouth	4	20	03	16	10	1	014	44	0	0	9	0	5	42	2	10	4	2	75							pro	FF	42	36	tr	1
Eskdalemuir	8	17	01	58	31	5	000	43	4	7	3	-	-	43	3	15	4	7	09	8	6	22				-	du	42	39	0.4	1
Mull of Galloway	7	20	18	78	02	2	989	46	2	5	5	4	4	44	2	25	2	6	20	3	7	60	5	0	70	*	*	45	*	0.3	1
Prestwick	6	15	02	74	02	8	984	47	6	5	6	-	-	43	2	18	2	6	22	6	6	40				pro	-	46	41	tr	1
Renfrew	7	12	07	62	02	8	985	48	7	5	6	-	-	45	2	11	2	6	20	7	6	35				pro	pro iro	47	40	0.5	1
Leuchars	6	12	01	56	10	1	001	44	4	5	6	0	7	42	2	12	4	6	35							pro	-	43	38	tr	1
Dyce	9	16	02	04	47	6	011	43	9	-	0	-	-	43	3	08	9	-	02							pro	f ff	36	29	tr	1
Wick	1	14	07	61	01	1	007	45	1	5	5	3	0	43	2	09	1	6	25							-	-	44	37	-	1
Cape Wrath	4	00	00	83	03	0	990	47	4	5	6	0	0	45	2	16	4	6	40							-	-	47	38	-	1
Sule Skerry	5	16	02	84	03	2	997	47	2	5	6	4	3	45	2	14	2	6	35							*	*	45	41	-	0
Lerwick	8	17	09	02	46	2	018	44	8	6	0	-	-	44	3	02	8	7	01							-	F F f	44	44	-	1
Stornoway	3	00	00	80	03	1	890	41	3	5	6	0	0	39	2	19	3	6	70							-	-	41	37	-	1
Benbecula	7	14	10	66	80	8	978	47	6	8	4	3	-	46	3	19	4	8	18	6	6	40				pro	pro pr	47	44	1	1
Tiree	8	14	07	62	60	2	978	47	3	5	5	-	-	46	2	20	1	7	12	7	6	25	8	6	35	pR pro	iro pro	47	43	1	1
Aldergrove	3	19	05	69	03	5	986	39	1	6	3	0	1	39	2	23	1	7	07							pro	-	38	31	tr	1
Malin Head	1	21	04	82	01	6	982	41	1	5	6	0	0	39	3	25	1	6	35							*	*	41	38	1	1
Belmullet	2	00	00	74	03	8	999	42	2	8	5	0	0	40	2	26	1	8	24							*	*	40	37	0.1	1
Birr	1	15	04	80	02	8	973	42	1	5	5	0	0	40	2	08	1	6	24							*	*	39	31	3	1
Collinstown	6	00	00	74	03	1	989	42	1	0	9	4	6	40	3	17	1	7	65	6	2	75				*	*	40	31	2	1
Rineanna	5	16	04	66	40	2	982	44	5	8	4	0	2	43	2	19	1	7	10	4	6	50				*	*	41	37	tr	1
Roches Point	7	02	08	61	03	1	982	46	4	7	4	0	1	44	3	16	1	7	10	4	9	13	8	0	71	*	*	45	37	tr	1
Valentia	3	00	00	75	01	8	986	41	3	3	5	0	0	39	2	27	3	9	26									40	37	3	1

00h. Ships Reports

Code F M 21.A Ship	LAT. $L_aL_aL_a$	LONG. $L_oL_oL_o$	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
OWS A	622	322	6	03	22	98	02	6	089	39	8	5	5	-	-	5	3	8	02	54	36	54	3	4
OWS B	565	510	7	07	07	69	26	1	145	36	7	4	5	-	-	0	0	3	10	52	28	58	7	0
OWS C	528	355	8	32	17	56	50	4	914	44	8	5	5	-	-	0	0	3	32	01	43	35	5	7
OWS D	440	410	8	11	27	61	61	6	942	50	8	0	5	2	-	0	0	8	66	55	49	12	3	6
OWS I	594	194	8	07	29	94	52	5	760	49	6	7	2	-	-	0	0	3	18	00	49	06	4	8
OWS J	524	199	4	25	31	70	01	8	889	46	4	9	5	0	0	2	1	2	20	54	37	23	4	5
OWS K	447	156	5	29	27	70	25	8	039	50	3	2	5	4	2	7	1	2	42	54	46	30	4	7
OWS M	660	019 (E)	6	05	32	85	02	2	113	39	4	8	5	3	-	2	2	7	04	53	32	05	3	4

06h. Ships Reports

Ship	LAT. $L_aL_aL_a$	LONG. $L_oL_oL_o$	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
OWS A	621	328	7	03	32	98	02	2	058	40	7	5	5	-	-	0	0	2	08	54	32	54	3	4
OWS B	565	510	8	07	24	69	85	2	124	35	8	5	6	-	-	0	0	4	00	52	31	08	6	9
OWS C	528	355	8	34	14	56	50	5	969	44	8	5	5	-	-	0	0	3	25	01	43	35	5	7
OWS D	440	410	8	18	34	59	61	6	898	58	8	7	4	-	-	0	0	6	12	52	57	49	-	7
OWS I	601	204	8	07	30	96	51	5	826	49	7	7	3	2	-	7	3	3	42	01	48	06	4	8
OWS J	525	201	5	23	23	70	25	1	916	46	5	9	4	0	0	5	1	2	11	55	43	23	4	5
OWS K	448	159	3	29	28	80	03	1	086	34	3	2	5	0	0	7	1	2	23	51	43	30	4	6
OWS M	660	021 (E)	8	07	32	80	60	6	121	39	8	7	4	-	-	0	0	2	01	53	30	07	4	6

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35576

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Saturday April 18th 1959

OBSERVATIONS at 12h. G.M.T. April 17th 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	36	10	58	02	6	052	51	8	7	3	-	-	46	2	15	8	7	09						
London Airport	772	8	35	10	48	02	6	050	51	6	6	3	-	-	47	2	12	6	7	07	8	7	10			
Gatwick	776	8	36	10	26	10	6	045	50	8	6	3	-	-	47	1	13	8	7	07						
Thorney Island	871	8	35	10	28	02	6	050	52	4	7	2	-	-	50	2	13	4	7	05	8	7	09			
Hurn	862	8	36	10	48	30	6	054	52	6	6	2	-	-	49	2	10	6	7	05	8	6	10			
Guernsey	894	8	33	11	66	02	2	076	50	6	6	3	-	-	47	2	15	1	7	06	6	7	09			
Felixstowe	697	1	34	14	56	01	6	033	58	1	5	4	0	1	50	2	14	1	6	15						
Gorleston	497	0	36	14	56	02	0	042	50	0	0	9	0	0	46	2	18									
Mildenhall	578	5	01	15	54	01	6	044	56	5	1	5	0	1	50	2	12	5	8	25						
Cardington	559	7	01	14	58	01	6	058	52	7	6	3	-	-	47	3	11	7	7	09						
West Raynham	485	7	02	21	58	02	2	055	50	1	6	2	-	-	47	1	18	3	7	05	7	7	06			
Wittering	462	7	02	18	66	01	2	065	50	7	7	4	0	0	48	1	14	7	7	12						
Boscombe Down	746	8	33	14	35	02	6	066	50	5	6	2	-	-	49	1	13	5	7	04	8	6	12			
Ross-on-Wye	627	8	35	10	57	02	6	087	50	8	6	3	-	-	47	2	14	8	7	08						
Bristol	628	8	01	12	58	01	6	081	51	6	6	3	-	-	49	2	17	6	7	07	8	6	25			
Aberporth	502	8	36	14	20	00	6	120	47	7	6	0	-	-	47	2	23	7	7	01	8	7	10			
Rhoose (Cardiff)	715	8	35	13	62	03	6	089	53	6	5	5	7	-	49	2	15	1	7	12	6	6	20	8	3	60
Plymouth	827	7	35	12	62	02	2	089	53	7	6	4	-	-	47	2	18	7	7	14						
Chivenor	707	8	35	11	66	01	6	092	52	2	6	3	-	-	50	2	14	3	7	08	4	6	15	8	6	20
St. Mawgan	817	8	34	23	57	30	2	110	49	6	6	2	-	-	47	1	07	6	7	04	8	7	08			
Culdrose	809	8	32	26	66	03	2	103	50	3	5	4	-	-	47	0	07	3	6	10	8	6	12			
Scilly	804	2	35	24	63	02	0	131	52	2	2	3	0	0	45	2	15	2	8	25						
Elmdon	534	7	01	19	58	05	6	080	54	7	5	5	-	-	46	2	15	1	7	16	7	6	24			
Shawbury	414	8	33	19	57	02	6	101	51	8	5	4	-	-	48	2	19	8	6	15						
Manchester	334	7	02	13	58	02	6	099	57	3	8	6	3	-	46	2	22	3	8	20	4	6	20			
Squires Gate	318	8	35	05	22	63	6	122	50	6	5	6	2	-	48	2	20	2	7	18	6	6	45	8	4	60
Valley	302	8	01	12	58	63	6	134	50	7	6	3	2	-	49	2	20	7	7	06	8	5	30			
Ronaldsway	204	8	36	14	66	60	6	120	51	6	5	6	7	-	48	1	22	2	7	14	6	6	35	8	4	60
Silloth	214	8	03	09	48	63	6	145	51	6	7	4	7	-	49	2	18	6	7	14	8	4	58			
Watnall	354	6	04	11	74	02	2	078	58	1	1	4	3	1	48	1	14	1	8	15	5	3	68			
Spurn Head	396	2	36	24	58	01	1	085	49	2	0	9	3	0	45	2	11	2	3	58						
Finningley	360	5	02	18	81	01	2	097	59	1	1	4	3	2	47	2	15	1	8	18	5	0	72			
Dishforth	261	7	01	17	66	02	2	114	53	2	2	6	3	1	45	2	15	2	8	30	5	3	60			
Tynemouth	262	7	35	19	61	03	6	131	48	4	5	6	7	+	44	2	11	4	6	35	7	6	30			
Eskdalemuir	162	8	02	08	58	61	6	147	47	5	7	4	2	+	44	2	21	5	7	12	8	4	58			
Mull of Galloway	131	8	36	06	74	02	8	147	53	8	5	5	-	-	51	2	21	8	6	20						
Prestwick	135	8	05	07	56	60	6	151	55	2	3	7	1	-	45	1	13	2	6	50	8	4	60			
Renfrew	141	8	09	07	30	21	6	156	54	3	5	6	2	-	45	2	17	2	6	30	7	4	60			
Leuchars	171	8	34	01	56	61	6	149	53	3	5	6	2	-	46	2	14	3	6	30	5	6	45	8	4	58
Dyce	091	8	34	11	56	21	6	163	48	3	6	2	-	-	46	1	16	3	7	04	7	7	05			
Wick	075	8	36	08	66	02	4	177	47	8	8	3	-	-	45	2	15	4	7	08	3	8	12	8	6	15
Cape Wrath	049	8	09	02	66	02	5	182	46	8	5	6	-	-	46	2	23	8	6	30						
Sule Skerry	010	8	02	05	66	02	2	192	49	8	5	4	-	-	47	2	14	8	6	15						
Lerwick	005	8	35	15	66	02	6	158	49	8	8	4	-	-	45	1	08	6	8	15	8	6	28			
Stornoway	026	7	03	09	66	01	5	187	50	5	5	3	3	-	45	2	17	1	7	12	5	6	22	6	3	59
Benbecula	022	6	07	12	74	02	2	177	55	2	2	4	3	0	49	2	18	8	2	8	15	6	3	62		
Tiree	100	6	36	09	61	05	2	163	51	1	5	6	3	2	48	2	15	1	6	40	5	0	72			
Aldergrove	917	7	34	06	66	02	2	156	50	5	5	4	3	8	48	2	15	5	6	18	4	3	62	7	2	70
Malin Head	980	6	34	04	59	10	2	169	51	4	6	3	-	2	49	3	14	4	7	08	6	0	72			
Belmullet	976	5	36	10	81	02	1	189	54	5	2	5	0	0	45	2	17	5	8	17						
Birr	965	7	34	08	80	03	1	100	55	6	5	5	-	-	46	3	06	6	6	27						
Collinstown	969	8	33	09	69	61	6	153	51	1	6	4	7	-	47	2	19	1	7	15	8	4	58			
Rineanna	962	2	35	13	86	03	0	171	57	2	1	5	0	0	45	2	10	2	8	20						
Roches Point	952	1	33	16	85	03	0	160	56	1	8	5	0	0	42	3	06	1	8	22						
Valentia	953	1	36	06	85	02	0	181	55	1	1	5	0	0	42	2	09	1	8	28						

OBSERVATIONS at 18h. G.M.T. April 17th 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	36	18	58	02	1	084	55	7	5	5	-	-	47	2	11	7	6	25						
London Airport	6	01	20	69	03	1	082	56	6	5	5	-	-	49	2	21	6	6	20						
Gatwick	4	02	11	50	05	2	075	55	4	5	5	0	0	48	2	17	4	6	20						
Thorney Island	5	01	11	56	01	2	074	58	1	5	5	3	1	52	2	12	1	6	25	3	0	75			
Hurn	7	36	13	57	05	5	065	58	4	5	4	7	-	51	2	13	4	6	15	3	6	40			
Guernsey	8	32	15	50	10	2	103	51	5	5	4	-	-	49	2	13	5	7	12	8	6	30			
Felixstowe	0	35	19	58	02	0	061	56	0	0	9	0	0	48	1	16									
Gorleston	0	36	16	58	02	0	078	50	0	0	9	0	0	46	2	21									
Mildenhall	7	01	17	63	02	1	089	48	4	6	4	-	-	46	2	20	4	7	10	6	6	20			
Cardington	7	02	17	63	01	2	096	53	6	5	4	3	0	47	2	21	6	6	18						
West Raynham	7	01	20	58	02	2	094	47	7	6	2	-	-	45	2	18	7	7	03						
Wittering	1	03	18	64	02	1	105	53	1	5	5	0	1	46	2	20	1	6	20						
Boscombe Down	5	36	18	59	02	2	088	57	3	5	5	3	0	52	2	16	3	6	25	5	3	60			
Ross-on-Wye	7	36	10	57	02	2	114	55	7	5	6	-	-	49	2	17	7	6	40						
Bristol	7	36	09	56	03	2	106	57	2	5	6	3	-	49	3	17	2	6	40	7	3	60			
Aberporth	7	25	11	63	01	6	147	49	3	6	2	0	8	47	1	13	3	7	03	5	6	57	7	2	70
Rhoose (Cardiff)	6	02	18	61	04	2	113	56	6	0	9	3	1	48	2	15	6	3	60						
Plymouth	7	35	08	59	01	2	119	54	3	6	4	7	-	48	1	20	3	7	10	4	6	30			
Chivenor	6	33	12	66	01	1	122	53	3	5	5	3	1	50	2	18	3	6	25	3	3	60	5	0	75
St. Mawgan	7	35	15	56	01	5	141	49	7	6	2	3	-	47	2	17	7	7	05	7	3	60			
Culdrose	8	34	25	60	10	2	133	50	4	6	4	-	-	48	1	16	4	7	10	8	6	18			
Scilly	5	35	18	63	03	1	160	52	5	5	5	0	0	47	2	19	5	6	20						
Elmdon	7	36	16	56	04	2	115	55	3	5	5	3	-	47	2	20	3	6	20	7	3	60			
Shawbury	7	33	15	58	03	1	136	51	2	5	6	3	-	48	2	17	2	6	35	6	3	60			
Manchester	7	02	13	59	02	2	135	53	3	4	6	7	-	42	2	18	3	6	40	7	3	60			
Squires Gate	8	01	11	40	21	6	150	52	6	5	7	2	-	46	3	12	6	6	50	8	4	63			
Valley	7	02	06	69	21	6	158	50	3	5	5	3	-	47	1	08	3	6	25	5	6	40			
Ronaldsway	7	02	09	83	02	2	168	51	1	1	4	7	2	46	3	14	1	8	17	3	3	60	7	0	75
Silloth	8	01	07	58	61	6	170	50	8	5	6	-	-	47	2	11	8	6	30						
Watnall	6	36	09	74	02	2	124	53	1	4	6	3	1	47	2	24	1	6	35	4	3	60			
Spurn Head	4	36	23	56	03	0	109	49	3	0	9	3	1	45	2	19	3	3	58						
Finningley	6	33	22	66	01	1	130	53	3	0	9	3	2	46	2	22	3	3	65	5	0	70			
Dishforth	8	36	17	40	03	2	143	52	3	5	6	7	-	45	2	17	3	6	30	6	3	60	7	3	62
Tynemouth	8	36	25	32	61	6	157	46	8	6	4	-	-	44	2	14	8	7	16						
Eskdalemuir	8	02	05	63	61	6	170	46	5	8	4	2	-	45	2	07	1	8	15	5	6	22	8	4	58
Mull of Galloway	6	36	07	78	01	2	173	51	4	5	5	0	1	47	2	14	4	6	20	4	0	75			
Prestwick	6	05	05	63	01	6	177	55	1	5	6	7	6	45	2	09	1	6	20	3	4	62	6	2	72
Renfrew	7	08	07	48	04	6	180	54	7	8	4	3	-	45	2	08	1	8	18	3	6	30	7	6	50
Leuchars	8	05	05	60	61	6	175	50	8	8	3	-	-	46	2	11	1	7	08	3	6	25	8	6	40
Dyce	8	34	09	56	56	6	188	47	8	6	4	-	-	45	2	09	2	7	09	8	7	16			
Wick	8	02	17	58	50	2	201	46	3	6	2	-	-	44	2	12	3	7	04	4	7	08	8	6	18
Cape Wrath	8	09	09	74	02	2	205	45	8	6	5	-	-	44	2	03	8	7	25						
Sule Skerry	8	02	13	81	02	8	216	46	8	8	4	-	-	42	2	19	8	6	15						
Lerwick	7	02	25	66	01	5	197	41	5	5	6	-	8	36	2	21	2	7	10	5	6	45	8	2	70
Stornoway	7	04	11	74	02	2	216	48	7	8	5	3	-	44	2	15	1	8	19	7	6	35			
Benbecula	5	04	14	80	03	1	206	53	5	8	4	3	0	44	3	13	1	8	18	5	6	35			
Tiree	2	01	15	74	02	1	187	50	1	2	6	0	1	45	2	10	1	8	30						
Aldergrove	5	04	08	66	01	2	178	56	4	8	5	0	1	49	3	07	3	8	25						
Malin Head	7	33	03	59	10	2	191	49	7	6	4	-	-	47	3	11	7	7	14						
Belmullet	3	36	16	80	03	1	206	52	3	2	4	0	0	46	3	07	3	8	18						
Birr	3	33	06	83	01	1	180	56	3	8	5	3	0	45	3	09	1	8	27	3	6	41			
Collinstown	2	03	06	83	01	2	173	54	1	8	5	4	2	44	2	07	1	8	22						
Rineanna	1	31	13	85	02	6	192	57	1	1	6	0	0	46	2	09	1	8	36						
Roches Point	1	30	15	85	01	0	181	58	1	1	5	0	0	46	2	09	1	8	22						
Valentia	1	33	14	85	03	0	200	53	0	0	9	0	2	44	3	04	1	0	70						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	fofo rr fofo	-	58	1.7	0.4	1
London Airport	ido iro	-	58	2.2	Tr	1
Gatwick	ido iro	-	57	1.1	0.1	1
Thorney Island	iro	-	59	0.3	Tr	1
Hurn	iro ido	-	58	*	Tr	1
Guernsey	-	-	52	0.0	-	1
Felixstowe	-	-	62	7.6	-	0
Gorleston	-	-	54	10.6	-	0
Mildenhall	iro	-	57	6.7	Tr	1
Cardington	iro	-	58	4.2	Tr	1
West Raynham	-	-	51	4.7	-	1
Wittering	-	-	57	7.1	-	1
Boscombe Down	-	-	57	0.5	-	0
Ross-on-Wye	ro	-	56	0.0	0.1	1
Bristol	iro	-	57	0.8	Tr	1
Aberporth	rodo iro	-	49	0.1	1	1
Rhoose (Cardiff)	ido dofo	-	58	2.7	1	1
Plymouth	-	-	55	0.7	-	1
Chivenor	-	-	56	1.9	-	1
St. Mawgan	ido	-	49	0.0	Tr	1
Culdrose	-	-	51	0.3	-	0
Scilly	-	-	53	8.3	-	1
Elmdon	-	-	58	0.5	-	1
Shawbury	iR	-	55	3.6	1	1
Manchester	iro	-	60	6.1	0.2	1
Squires Gate	fofo rr	iro fofo rr	52	0.0	3	2
Valley	fofo rr iro	iro	51	0.2	3	1
Ronaldsway	iro	-	53	0.7	Tr	1
Silloth	fofo rr fofo	fofo	51	0.0	7	1
Watnall	-	-	60	4.2	-	1
Spurn Head	-	-	50	9.2	-	0
Finningley	-	-	60	6.7	-	1
Dishforth	-	-	55	3.5	Tr	1
Tynemouth	iro	fofo	49	3.0	3	2
Eskdalemuir	fofo rrRRrr fofo pro		48	0.0	7	1
Mull of Galloway	*	*	53	*	Tr	1
Prestwick	iro	iro	55	1.0	Tr	1
Renfrew	iro	iro	55	0.1	Tr	1
Leuchars	iro rr fofo	fofo	54	0.0	4	1
Dyce	rodo dd	rrdd do	50	0.0	1	1
Wick	f	iD	49	0.0	Tr	1
Cape Wrath	f	-	47	*	-	1
Sule Skerry	*	*	49	*	Tr	0
Lerwick	iro	ido d do	49	0.0	Tr	1
Stornoway	ido	-	52	2.0	Tr	1
Benbecula	-	-	56	6.9	-	1
Tiree	-	-	55	7.5	-	1
Aldergrove	-	-	59	4.2	-	1
Malin Head	*	*	52	1.8	-	*
Belmullet	*	*	56	11.9	Tr	*
Birr	*	*	60	6.2	Tr	*
Collinstown	*	*	56	2.3	1	*
Rineanna	*	*	61	12.4	Tr	*
Roches Point	*	*	60	12.1	-	*
Valentia	*	*	56	12.8	-	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	606	330	8	07	38	97	02	5	178	44	3	6	4	-	-	2	1	3	16	50	42	56	3	5
OWS 'B'	605	510	8	02	39	63	02	6	057	40	8	5	4	-	-	0	0	7	19	03	33	53	5	2
OWS 'C'	605	355	8	14	27	65	02	6	024	47	8	0	9	7	-	0	0	6	17	04	43	02	5	9
OWS 'D'	425	402	8	23	40	59	80	2	008	53	4	2	3	0	7	5	1	2	34	53	41	73	5	6
OWS 'J'	605	199	8	14	30	50	61	2	110	52	6	7	3	2	-	4	1	1	01	00	50	14	4	4
OWS 'K'	604	161	7	26	12	56	022		212	55	7	6	3	-	-	6	1	1	11	02	12	23	5	3
OWS 'M'	636	022(E)	7	02	28	80	87	8	184	39	7	9	5	-	-	0	0	2	20	55	34	02	7	5

18h. Ships Reports

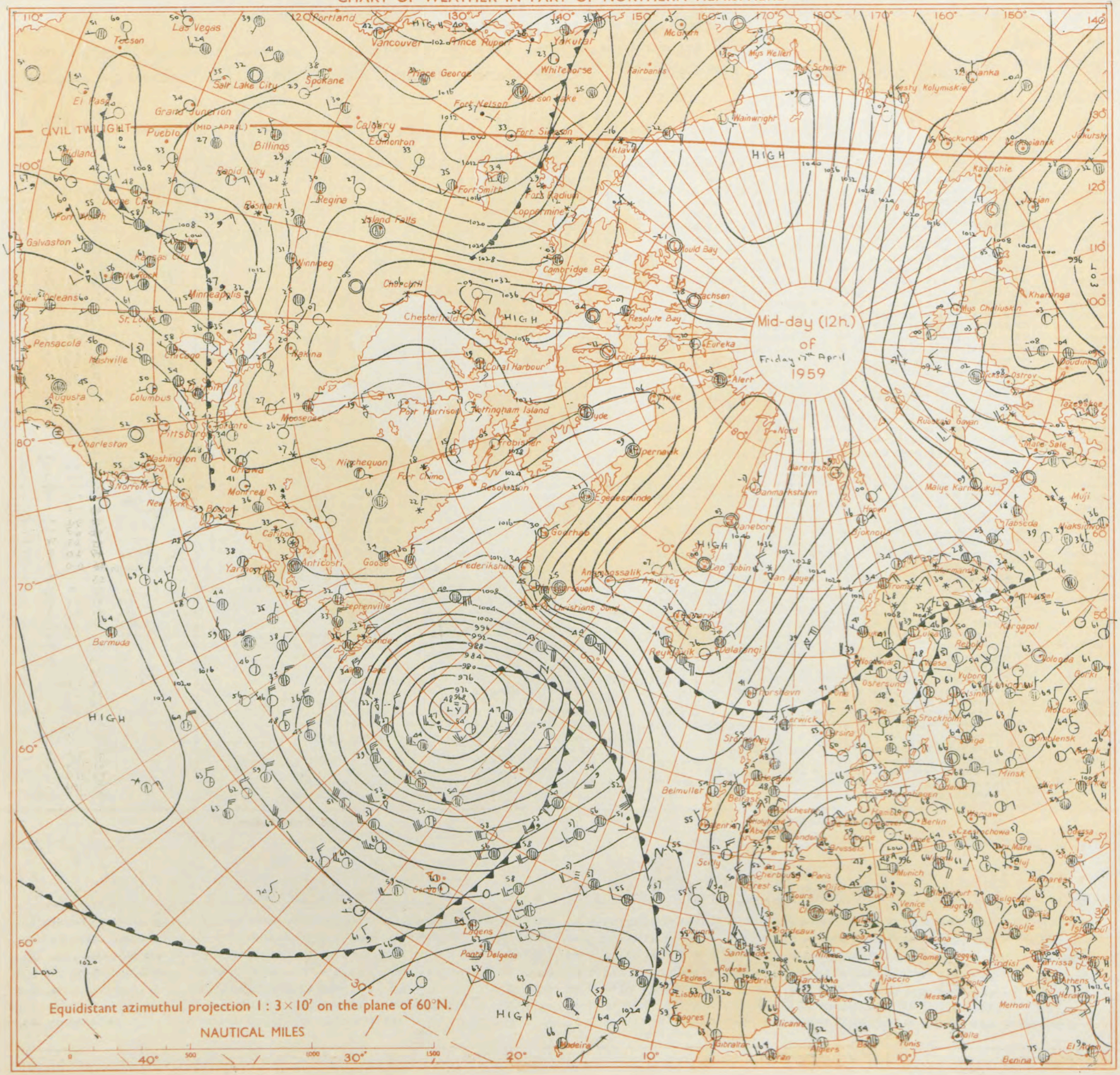
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	621	328	8	09	38	97	02	2	168	45	3	6	4	-	-	0	0	7	11	51	42	58	3	5
OWS B	565	510	8	02	45	58	10	4	030	41	8	6	4	-	-	0	0	5	22	04	35	53	5	2
OWS C	528	355	7	14	25	65	02	2	831	46	2	0	9	7	2	0	0	3	05	03	44	66	6	2
OWS I	623	207	7	09	27	98	80	2	254	41	7	8	4	-	-	4	3	2	01	54	38	09	3	7
OWS J	525	200	8	17	20	50	61	6	107	52	8	6	1	-	-	8	1	7	07	01	52	16	4	4
OWS K	450	168	7	25	09	50	02	2	218	55	7	5	4	-	-	0	0	2	04	01	54	27	5	3
OWS M	660	022(E)	4	35	29	85	02	8	224	39	4	3	5	0	0	0	0	2	19	56	30	01	4	6

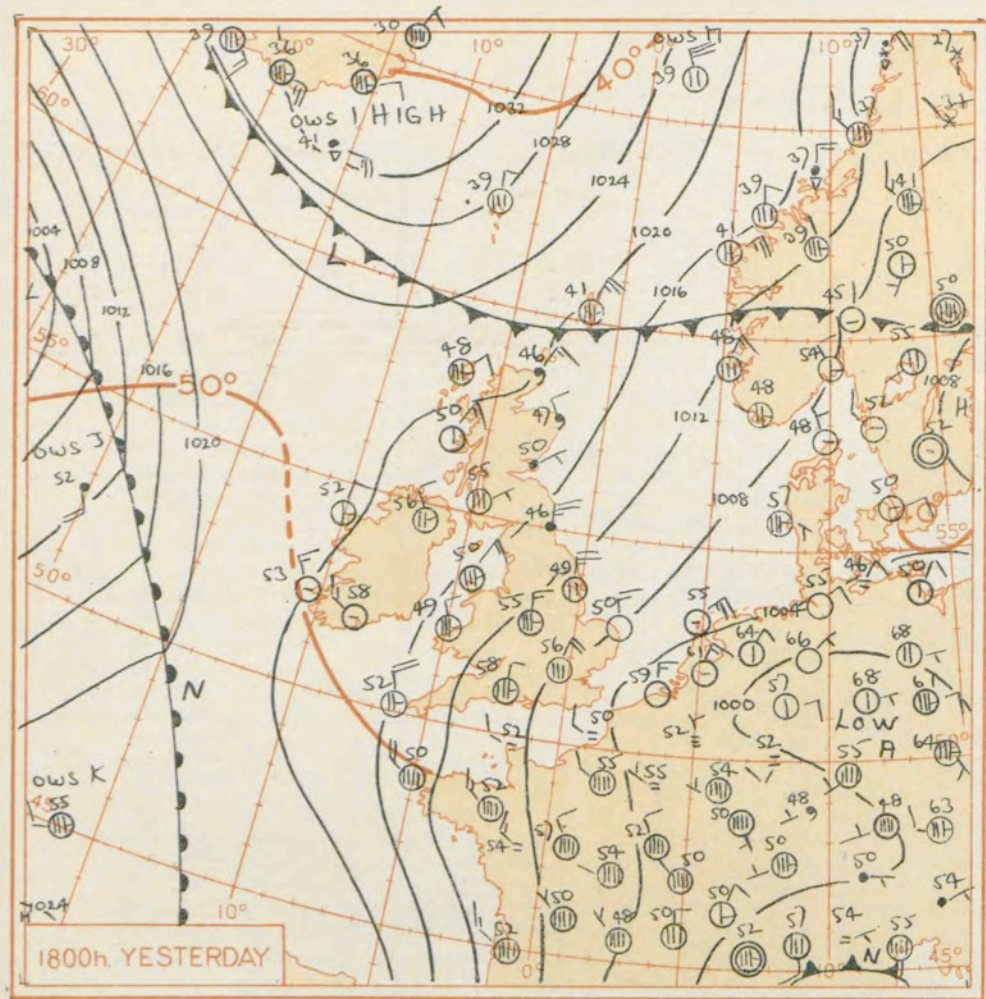
All times of observation printed in this publication are GREENWICH MEAN TIME.

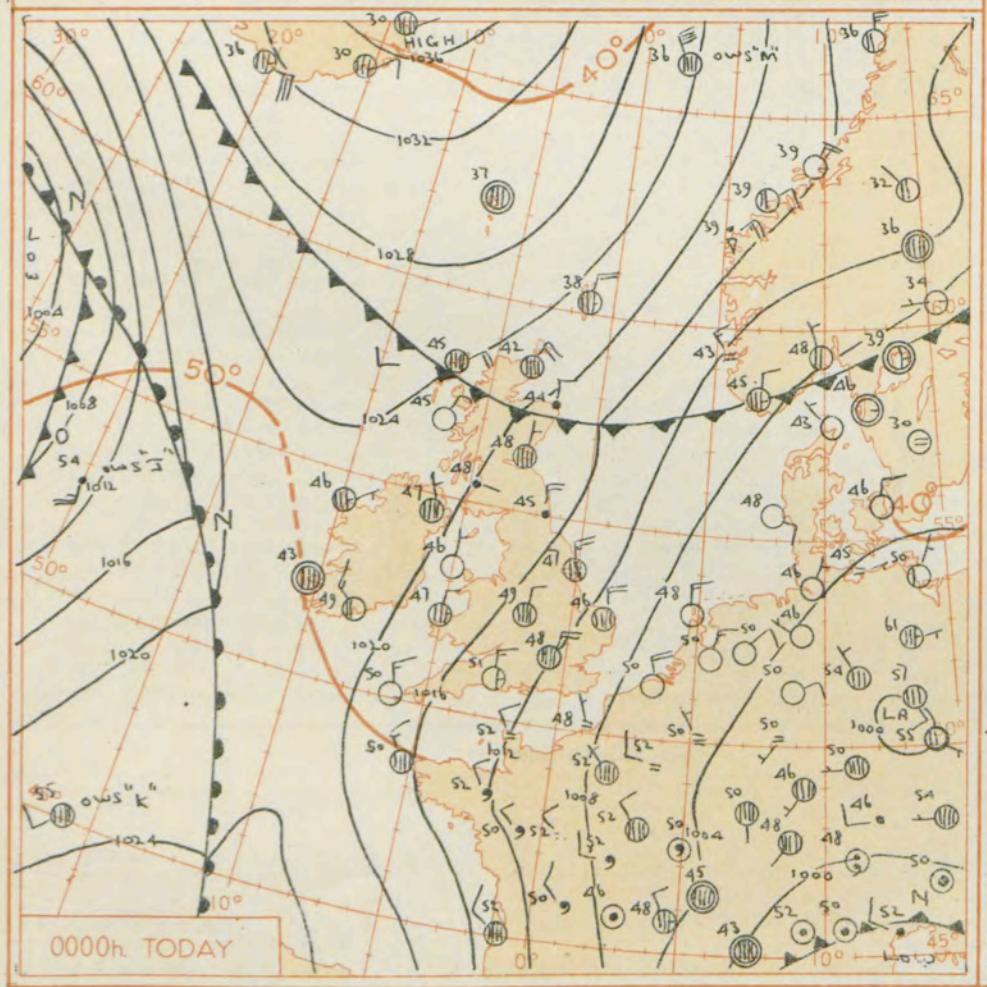
* Information not usually received.

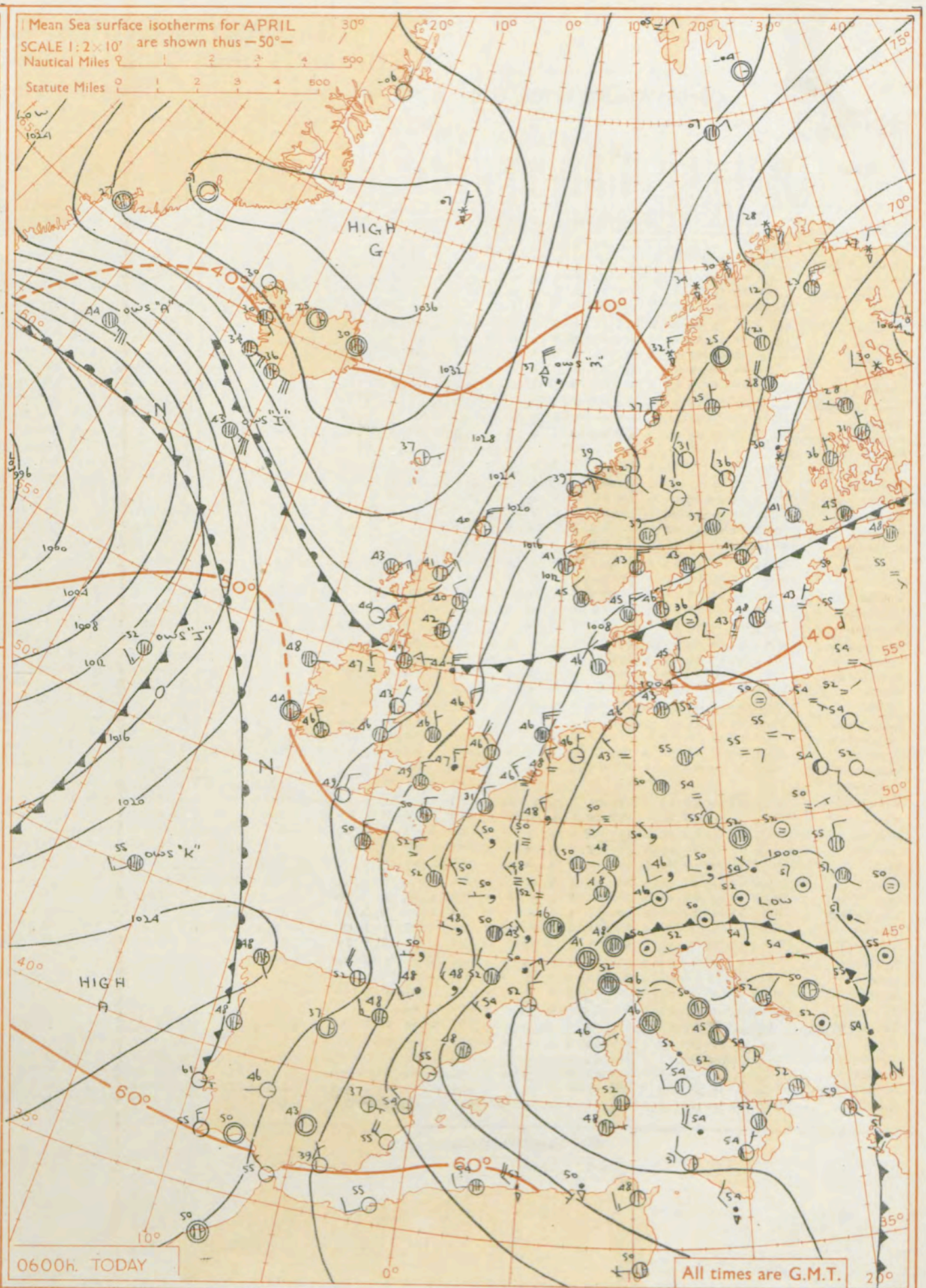
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 18th April 1959

The low pressure system over west Germany yesterday has slowly filled and a ridge of high pressure then to the west of Ireland has moved a little eastwards and intensified considerably. It now extends from north Scotland across Ireland and in the north-northeast flow on its east side a cold front has moved south over Scotland into northern England. The ridge will develop further with little movement while the cold front will move south across the remainder of England by tonight.

FORECAST FOR BRITISH ISLES until noon tomorrow

Rain covering most of eastern England will clear from the north during today and will be followed by the variable cloud and scattered showers over northeast England and eastern Scotland. Western areas will be practically dry with bright periods. Temperatures will be near average in the west and a little below in the east. Ground frost may occur tonight in northern districts.

OUTLOOK FOR the following 24 hours.....

Rather cold with scattered showers in eastern England. Sunny periods and near average temperatures elsewhere.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 18th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	02	18	59	03	2	120	48	8	6	4	–	–	44	2	10	8	7	10						
Gatwick	776	8	02	07	32	10	2	114	48	8	6	4	–	–	45	2	20	8	7	10						
Thorney Island	871	4	36	13	62	01	1	117	49	4	5	7	0	0	47	2	18	4	6	50						
Hurn	862	3	36	16	80	03	1	124	51	1	5	6	3	0	44	2	15	1	6	40	3	3	60			
Guernsey	894	8	35	19	50	02	2	126	51	8	5	5	–	–	47	2	05	8	6	22						
Felixstowe	697	4	32	17	60	01	1	104	47	4	6	3	0	0	45	1	07	4	7	06						
Gorleston	497	8	36	20	48	02	2	113	46	8	6	3	–	–	45	1	08	8	7	09						
Mildenhall	578	8	02	14	58	02	2	123	47	8	6	3	–	–	44	2	03	8	7	06						
Cardington	559	8	01	18	59	03	2	135	47	8	6	3	–	–	43	2	11	8	7	07						
West Raynham	485	8	01	20	58	02	2	124	45	8	6	2	–	–	44	1	07	8	7	05						
Wittering	462	8	01	11	63	02	1	139	46	7	6	3	–	–	43	1	06	7	7	09						
Boscombe Down	746	7	36	13	59	02	2	135	49	4	5	5	3	–	45	2	25	4	6	20	7	3	60			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	01	10	63	02	2	146	51	3	5	6	3	–	44	1	13	3	6	38	7	3	60			
Aberporth	502	7	36	10	61	01	2	176	47	7	5	6	–	–	46	2	08	2	7	02	7	6	30			
Rhoose (Cardiff)	715	8	36	05	58	00	2	154	51	8	5	6	–	–	45	1	12	8	6	45						
Plymouth	827	8	33	11	59	00	2	153	51	8	5	6	–	–	47	2	12	2	7	10	8	6	43			
Chivenor	707	8	36	12	66	03	2	157	52	3	5	5	3	–	48	2	13	3	6	25	8	3	58			
St. Mawgan	817	8	36	11	56	01	2	168	48	8	7	3	–	–	48	1	10	8	7	06						
Culdrose	809	6	01	12	69	03	2	168	49	3	6	4	–	–	47	2	09	3	7	10	5	6	44			
Scilly	804	1	35	13	66	01	0	180	50	1	5	5	0	0	46	2	13	1	6	20						
Elmdon	534	8	01	12	59	02	2	150	49	3	6	4	–	–	43	2	13	3	7	16	7	6	56			
Shawbury	414	8	35	13	28	63	6	166	48	4	7	4	2	–	46	1	10	4	7	15	8	5	38			
Manchester	334	8	01	10	56	61	6	163	47	5	5	4	–	–	45	2	10	5	6	19	8	6	25			
Squires Gate	318	2	36	04	50	01	6	177	46	2	0	9	3	0	43	2	08	2	3	62						
Valley	302	0	36	07	66	02	1	185	46	0	0	9	0	0	44	2	10									
Ronaldsway	204	1	35	06	83	02	1	192	44	1	0	9	4	0	42	2	08	1	3	62						
Silloth	214	8	01	08	69	03	6	193	47	8	5	5	–	–	44	2	09	8	6	20						
Watnall	354	8	04	06	59	02	2	151	47	8	6	4	–	–	44	2	08	1	7	10	8	7	12			
Spurn Head	396	8	35	23	56	03	2	141	47	8	7	4	–	–	45	2	08	8	7	14						
Finningley	360	8	34	13	56	60	6	153	47	8	6	4	–	–	45	0	04	8	6	10						
Dishforth	261	8	36	13	48	65	6	167	46	5	7	3	2	–	45	1	05	5	7	06	8	5	08			
Tynemouth	262	8	36	20	48	61	6	173	45	8	7	3	–	–	45	1	04	8	7	09						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	36	10	78	03	1	199	45	3	5	5	3	–	45	2	11	3	6	20	6	3	60			
Prestwick	135	8	10	01	48	61	6	199	48	5	5	5	–	–	43	2	09	5	6	20	8	6	30			
Renfrew	141	7	00	00	63	01	6	199	48	5	5	5	–	–	46	0	07	5	6	27	7	6	40			
Leuchars	171	8	01	04	62	02	6	190	48	8	5	6	–	–	43	1	02	8	6	30						
Dyce	091	8	36	08	58	61	6	208	44	8	7	2	–	–	43	2	09	8	7	05						
Wick	075	8	02	19	82	02	6	230	42	8	8	4	–	–	34	1	10	3	8	15	5	6	25	8	6	47
Cape Wrath	049	8	02	13	83	02	2	234	42	8	0	9	5	–	34	2	07	8	3	58						
Sule Skerry	010	7	02	09	84	01	2	246	43	7	8	6	–	–	33	2	12	7	6	30						
Lerwick	005	7	01	20	82	60	0	223	38	7	5	4	–	–	33	1	07	7	6	15						
Stornoway	026	8	04	18	74	02	2	246	45	8	5	6	–	–	34	1	11	8	6	30						
Benbecula	022	6	04	17	74	02	2	235	45	3	5	6	3	–	41	2	11	3	6	40	6	3	59			
Tiree	100	0	02	10	74	02	0	214	45	0	0	9	0	0	44	1	12									
Aldergrove	917	8	35	05	48	02	1	201	47	8	6	3	–	–	46	1	06	8	7	06						
Malin Head	980	0	02	05	61	02	1	211	47	0	0	9	0	0	45	2	08									
Belmullet	976	7	04	07	74	01	1	220	46	7	6	4	–	–	43	2	01	5	7	15	7	6	22			
Birr	965	3	00	00	80	01	1	211	44	3	0	9	4	0	43	1	09	3	3	62						
Collinstown	969	0	28	04	69	01	1	200	46	0	0	9	0	0	42	0	11									
Rineanna	962	5	32	05	74	03	1	216	43	5	0	9	3	1	42	1	06	5	3	62						
Roches Point	952	4	31	13	85	03	0	207	49	4	0	9	3	0	44	0	03	4	3	64						
Valentia	953	6	00	00	83	03	1	219	43	1	4	6	5	–	41	0	09	1	6	30	6	3	59			

OBSERVATIONS at 06h. G.M.T. 18th April 1959

Station	Station Number	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	775	8	36	11	50	60	2	139	48	7	7	4	2	–	44	2	13	7	7	10	8	5	30			
London Airport	772	8	36	16	40	62	2	140	47	6	7	3	–	–	44	2	14	6	7	07	8	7	10			
Gatwick	776	8	04	15	44	10	2	132	47	8	6	3	–	–	43	3	12	8	7	09						
Thorney Island	871	8	01	15	56	60	6	136	48	3	7	2	–	–	46	2	17	3	7	05	6	7	08	8	6	20
Hurn	862	8	36	13	66	21	6	148	49	5	5	4	7	–	44	2	15	5	6	18	7	6	30	8	3	65
Guernsey	894	8	35	14	50	02	2	149	49	6	6	4	–	–	46	3	18	6	7	12						
Felixstowe	697	8	34	22	58	02	2	118	47	4	6	3	–	–	43	3	13	4	7	06	8	7	10			
Gorleston	497	8	33	20	56	02	2	129	46	8	5	4	–	–	43	2	10	8	6	14						
Mildenhall	578	8	02	15	48	60	2	136	47	6	7	2	–	–	44	3	08	6	7	04	8	7	08			
Cardington	559	8	01	19	58	63	6	148	46	8	7	3	–	–	44	2	12	8	7	07						
West Raynham	485	8	02	20	56	50	2	135	45	5	7	2	–	–	44	2	12	1	7	03	5	7	05	8	7	08
Wittering	462	8	36	14	58	63	6	155	45	7	7	2	–	–	43	3	13	7	7	05						
Boscombe Down	746	7	35	13	58	21	6	151	47	5	5	4	3	–	45	2	12	5	6	10	7	3	60			
Ross-on-Wye	627	7	36	08	57	02	8	170	47	5	6	4	–	–	45	3	15	5	7	10	7	6	30			
Bristol	628	8	35	09	59	03	6	167	48	5	6	4	7	–	45	3	14	5	7	10	7	6	25	8	3	60
Aberporth	502	7	36	10	48	02	2	195	46	4	6	0	–	–	45	2	15	4	7	01	5	6	20			
Rhoose (Cardiff)	715	7	32	06	74	03	6	173	48	8	8	5	–	–	45	2	12	1	8	20	3	6	25	7	6	35
Plymouth	827	2	34	13	59	01	6	171	49	2	5	5	0	0	45	2	14	2	6	20						
Chivenor	707	1	36	09	66	01	1	180	48	1	5	5	0	0	40	3	19	1	6	25						
St. Mawgan	817	4	36	12	56	01	1	185	47	4	7	2	0	1	46	3	10	4	7	04						
Culdrose	809	7	01	12	66	03	2	186	48	4	5	4	–	–	46	3	18	4	6	10	6	6	20			
Scilly	804	2	01	12	74	03	0	198	49	1	5	5	0	0	46	2	13	1	6	24						
Elmdon	534	8	35	05	62	02	6	170	46	5	5	6	2	–	43	2	10	2	7	05	5	6	30	7	4	62
Shawbury	414	7	34	11	56	10	6	186	46	4	6	3	–	–	43	3	12	4	7	08	7	6	40			
Manchester	334	8	01	10	61	02	6	177	47	3	5	5	–	–	42	2	08	3	6	22	8	6	35			
Squires Gate	318	7	03	05	69	01	1	192	48	7	5	6	–	–	44	3	20	7	6	45						
Valley	302	4	02	07	74	03	0	203	43	4	8	4	0	0	41	2	12	1	8	15	4	6	40			
Ronaldsway	204	7	35	03	74	01	1	205	48	5	5	6	7	–	43	2	10	1	7	18	5	6	40	7	4	60
Silloth	214	7	05	09	74	02	1	211	46	7	8	4	4	–	41	3	14	2	8	18	7	6	40			
Watnall	354	8	01	12	40	60	6	169	45	5	7	3	2	–	43	3	14	5	7	08	8	5	40			
Spurn Head	396	8	35	18	48	61	6	163	46	8	6	3	–	–	45	2	15	8	7	08						
Finningley	360	8	34	15	61	21	6	170	46	8	6	4	–	–	44	2	11	8	7	10						
Dishforth	261	8	36	16	58	21	6	181	46	6	7	3	–	–	44	3	12	6	7	06	8	7	08			
Tynemouth	262	8	36	26	48	60	6	180	44	8	7	3	–	–	43	2	05	8	7	08						
Eskdalemuir	162	7	03	06	83	03	8	211	41	6	2	5	4	–	39	2	16	6	8	22						
Mull of Galloway	131	8	36	04	66	02	2	209	47	8	5	5	–	–	45	3	11	8	6	20						
Prestwick	135	7	04	10	80	01	6	215	47	7	8	5	–	–	39	2	11	2	8	25	4	6	35	6	6	50
Renfrew	141	7	07	11	74	60	2	221	47	7	8	5	–	–	38	3	17	1	8	25	3	6	28	5	6	35
Leuchars	171	7	01	07	78	02	2	221	42	7	8	4	–	–	37	2	20	1	8	18	7	6	28			
Dyce	091	7	33	08	66	02	6	230	40	3	6	4	–	–	35	2	14	1	7	12	3	7	15	7	6	22
Wick	075	5	03	13	83	25	2	248	41	5	3	3	–	–	34	2	12	1	9	08	5	8	18			
Cape Wrath	049	7	05	13	83	02	8	249	41	7	8	5	–	–	29	2	04	7	8	25						
Sule Skerry	010	5	03	09	85	01	2	257	43	4	2	5	3	–	36	2	11	4	8	25						
Lerwick	005	3	01	27	80	02	8	239	40	3	1	4	0	0	30	2	11	3	8	12						
Stornoway	026	6	05	15	82	02	8	260	43	4	8	5	3	0	35	2	07	1	8	25	4	6	40			
Benbecula	022	6	03	17	85	03	1	251	42	6	5	6	–	–	32	2	10	6	6	35						
Tiree	100	1	03	12	86	01	1	235	44	1	6	4	4	0	40	2	13	1	7	10						
Aldergrove	917	8	35	05	56	10	2	217	47	4	6	3	–	–	45	2	11	4	7	08	8	7	13			
Malin Head	980	6	09	05	66	03	1	224	47	4	6	4	3	–	44	2	11	4	7	13	6	3	63			
Belmullet	976	7	08	02	78	03	2	225	48	7	6	4	–	–	45	3	07	5	7	15	7	6	25			
Birr	965	9	00	00	04	47	4	217	44	9	–	0	–	–	44	2	07	9	–	01						
Collinstown	969	0	28	04	02	44	4	216	44	0	0	9	0	0	43	3	14									
Rineanna	962	6	04	02	66	11	2	225	41	6	0	9	3	–	41	2	09	6	3	62						
Roches Point	952	7	33	06	85	03	1	217	46	1	5	6	7	–	44	2	11	1	6	40	7	4	60			
Valentia	953	7	00	00	83	01	2	221	44	7	5	6	–	–	42	1	06	7	6	45						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	–	RRrr	47	45	2	1
London Airport	–	rr	47	45	2	1
Gatwick	–	iro roro	46	45	1	2
Thorney Island	–	iro	47	44	TR	1
Hurn	–	iro	48	45	TR	1
Guernsey	–	–	48	46	–	0
Felixstowe	–	–	46	44	–	0
Gorleston	–	iro	45	43	TR	1
Mildenhall	–	iro rr	46	41	3	1
Cardington	–	iro rr rodo	45	45	1	2
West Raynham	–	ido rr	45	45	2	1
Wittering	–	iro RRrr roro	45	43	4	2
Boscombe Down	–	iro	47	45	TR	1
Ross-on-Wye	pro pR	–	47	45	2	1
Bristol	ir	iro	48	46	0.5	1
Aberporth	–	–	44	41	–	1
Rhoose (Cardiff)	iro	–	47	44	TR	1
Plymouth	iro	–	48	45	0.1	1
Chivenor	–	–	47	41	–	1
St. Mawgan	–	–	46	45	–	1
Culdrose	–	–	47	*	–	1
Scilly	–	–	48	*	–	0
Elmdon	iro roro	roro ido iro	45	44	3	1
Shawbury	rr RR roro	–	46	44	2	1
Manchester	iro roro	–	46	45	1	1
Squires Gate	roro rr	–	45	38	0.3	1
Valley	–	–	42	32	–	1
Ronaldsway	–	–	42	35	–	0
Silloth	–	–	45	38	–	1
Watnall	roro	roro	44	43	3	1
Spurn Head	pr	prrr	45	*	6	2
Finningley	iro rr	roro	45	45	5	1
Dishforth	rr RR roro	roro ido dodo	44	44	6	1
Tynemouth	roro	iro pro	44	44	4	1
Eskdalemuir	pro	–	41	39	TR	1
Mull of Galloway	*	*	46	*	–	1
Prestwick	iro	pro	45	39	TR	1
Renfrew	–	iro pro	44	43	TR	1
Leuchars	–	–	42	40	–	1
Dyce	ido roro	iro pro	39	34	0.5	1
Wick	iro	pro	38	35	0.1	1
Cape Wrath	pro	pro	39	35	0.3	1
Sule Skerry	*	*	40	38	0.4	1
Lerwick	iro	pro	37	34	TR	1
Stornoway	–	pro	41	38	TR	1
Benbecula	–	pro	38	33	TR	1
Tiree	–	–	43	39	–	1
Aldergrove	–	–	46	42	–	1
Malin Head	*	*	46	36	TR	1
Belmullet	*	*	45	39	–	1
Birr	*	*	42	35	TR	1
Collinstown	*	*	42	38	TR	1
Rineanna	*	*	39	32	TR	1
Roches Point	*	*	46	41	TR	0
Valentia	*	*	43	39	TR	0

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	621	328	7	08	38	97	02	2	165	44	3	6	4	–	–	0	0	2	05	50	43	58	3	6
OWS "B"	565	510	8	02	44	63	02	6	020	49	4	7	4	1	–	0	0	5	05	01	44	52	4	5
OWS "C"	524	363	6	18	20	65	02	1	861	45	5	0	9	7	2	5	4	2	10	03	43	66	5	0
OWS "I"	526	201	8	17	27	50	61	6	101	54	8	6	1	–	–	4	1	8	05	03	54	24	5	3
OWS "K"	451	159	8	22	11	60	03	5	227	55	8	5	5	–	–	0	0	8	01	01	52	27	5	3
OWS "M"	659	023E	8	34	08	80	26	8	240	36	8	9	4	–	–	0	0	2	04	58	36	35	5	7

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	620	330	8	09	33	97	02	2	127	44	4	6	4	–	–	0	0	8	21	51	42	58	3	6
OWS "B"	565	510	8	02	44	61	61	6	013	40	3	7	4	2	–	0	0	6	07	02	35	52	5	5
OWS "C"	519	374	8	18	23	65	02	2	882	46	5	0	9	7	–	5	3	2	10	04	44	66	5	0
OWS "I"	609	208	8	09	37	98	02	2	208	43	5	6	4	–	–	4	3	7	29	54	42	09	3	8
OWS "J"	524	200	6	19	17	65	01	0	123	52	6	5	4	0	0	4	1	2	11	01	50	25	5	3
OWS "K"	451	158	8	21	14	56	01	2	227	55	8	5	2	–	–	0	0	2	04	00	54	26	5	3
OWS "M"	659	022E	7	35	28	80	87	8	256	37	7	9	5	–	–	0	0	2	10	58	28	35	4	7

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 38575

Date of Issue Friday 17th April 1959

OBSERVATIONS at 12h. G.M.T. 16th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	07	11	19	50	6	930	52	5	7	3	2	-	50	7	19	5	7	06	8	5	09			
London Airport	772	8	07	10	40	61	6	928	51	6	7	3	2	-	49	6	22	6	7	06	8	5	30			
Gatwick	776	8	09	11	17	59	6	925	52	7	7	2	-	-	51	6	14	7	7	04	8	7	10			
Thorney Island	871	8	08	09	59	20	6	918	52	6	6	2	2		52	5	07	6	7	05	8	5	20			
Hurn	862	8	05	13	48	58	6	915	49	5	7	3	-	-	48	7	16	2	7	07	5	7	08	7	6	35
Guernsey	894	8	01	10	58	20	6	893	52	3	6	7	7	-	50	3	06	3	7	05	5	6	12			
Felixstowe	697	8	07	20	56	02	6	959	51	3	6	3	-	-	49	7	18	3	7	08	6	6	20	8	6	30
Gorleston	497	8	11	14	32	61	6	988	48	8	6	4	-	-	47	7	19	8	7	18						
Mildenhall	578	8	06	14	59	61	6	964	51	7	7	3	2	-	49	7	22	7	7	07	8	5	30			
Cardington	559	8	05	17	32	59	6	950	51	7	7	3	-	-	50	7	20	7	7	06						
West Raynham	485	8	06	20	61	02	6	976	51	7	6	2	-	-	49	7	20	7	7	04	8	6	56			
Wittering	462	8	04	18	48	61	6	970	49	6	7	2	2	-	47	7	19	6	7	04	8	5	12			
Boscombe Down	746	8	02	16	32	63	6	926	47	6	6	2	2	-	47	7	17	6	7	04	6	6	12	8	5	30
Ross-on-Wye	627	8	01	10	24	63	6	966	48	8	0	4	2	-	46	7	07	8	5	15						
Bristol	628	8	01	17	40	63	6	952	48	5	7	2	2	-	47	7	10	5	7	05	5	7	15	8	5	40
Aberporth	502	8	35	09	70	02	2	991	49	4	5	7	2	-	46	0	01	1	7	10	4	6	50	8	4	59
Rhoose (Cardiff)	715	8	01	16	48	63	6	964	47	2	5	6	2	-	44	2	01	2	6	12	3	6	30	8	4	58
Plymouth	827	8	34	12	59	63	6	951	48	5	5	5	2	-	44	2	03	1	7	10	5	6	20	8	5	50
Chivenor	707	8	01	13	56	63	6	966	49	5	7	2	2	-	48	1	04	5	7	05	8	5	20			
St. Mawgan	817	8	35	16	56	63	6	977	48	5	7	3	2	-	48	1	07	5	7	06	5	6	25	8	4	58
Culdrose	809	8	33	20	58	61	6	973	49	3	7	4	2	-	47	3	04	2	7	10	8	5	50			
Scilly	804	7	35	14	61	02	6	991	51	2	2	5	7	-	47	2	06	3	8	20	6	3	58			
Elmdon	534	8	02	14	40	62	6	976	49	5	7	3	2	-	47	7	15	5	7	08	7	6	12			
Shawbury	414	8	05	14	61	60	4	993	53	4	5	5	2	-	45	5	03	4	6	20	8	4	57			
Manchester	334	8	08	15	56	02	2	997	54	1	1	5	1	-	44	7	05	1	8	20	8	4	68			
Squires Gate	318	8	04	10	59	02	4	004	56	1	1	5	1	-	45	7	04	1	8	22	8	4	66			
Valley	302	8	03	10	74	03	2	012	53	1	7	3	1	-	46	3	08	1	7	07	8	4	66			
Ronaldsway	204	7	11	08	48	04	2	024	51	3	2	4	2	6	47	3	11	3	8	18	5	4	60	7	2	70
Silloth	214	7	33	08	66	02	2	027	54	2	2	5	0	6	44	2	07	2	8	25	7	2	75			
Watnall	354	8	07	09	48	63	6	987	49	1	7	3	2	-	48	7	13	1	7	08	8	5	30			
Spurn Head	396	8	06	15	56	80	8	011	48	8	6	4	-	-	46	7	06	8	7	18						
Finningley	360	8	04	11	66	60	6	005	51	3	7	4	2	-	45	6	05	3	7	10	8	4	60			
Dishforth	261	7	06	10	80	02	1	011	56	6	8	5	3	8	46	8	07	5	8	28	7	2	75			
Tynemouth	262	6	09	07	48	02	4	030	50	6	0	9	4	-	45	2	09	6	3	60						
Eskdalemuir	162	7	00	00	70	03	5	023	53	7	2	4	^	-	42	2	09	7	8	18						
Mull of Galloway	131	6	20	03	78	02	1	023	54	4	2	5	1	-	48	1	10	4	8	20	2	2	60			
Prestwick	135	3	26	05	82	03	1	022	55	1	8	5	0	6	47	2	10	1	8	24	3	0	75			
Renfrew	141	7	00	00	56	04	6	024	54	7	8	5	-	-	47	2	11	3	8	20	3	6	25	6	6	45
Leuchars	171	5	14	02	70	02	1	028	58	4	2	5	3	0	44	2	10	1	8	20	4	8	30			
Dyce	091	5	17	09	62	02	4	035	56	2	1	4	3	1	43	2	16	2	8	18	3	0	75			
Wick	075	4	12	08	08	46	0	037	49	4	8	0	-	-	45	2	14	2	7	00	3	7	02			
Cape Wrath	049	5	00	00	83	01	2	024	52	5	0	9	7	0	46	2	09	5	3	58						
Sule Skerry	010	4	00	00	74	01	1	035	52	1	2	6	3	0	48	2	17	1	8	35						
Lerwick	005	8	18	10	05	42	4	049	46	8	6	0	-	-	46	2	18	8	7	01						
Stornoway	026	4	06	09	83	02	1	034	52	1	2	5	3	0	44	2	22	1	8	25	3	3	62			
Benbecula	022	4	24	09	83	25	8	029	51	4	3	4	0	0	45	2	23	3	9	18	3	6	35			
Tiree	100	7	32	06	69	25	8	028	51	6	8	5	3	-	46	2	17	3	8	20	5	6	26			
Aldergrove	917	2	00	00	82	40	1	024	55	2	2	5	0	1	44	2	13	1	7	00						
Malin Head	980	1	33	05	83	02	0	029	51	1	2	5	0	0	45	2	19	1	8	22						
Belmullet	976	3	27	07	78	01	1	025	54	3	8	5	0	0	43	2	17	2	8	24	3	6	45			
Birr	965	6	00	00	80	01	1	020	54	6	2	5	-	-	43	2	15	6	8	25						
Collinstown	969	7	02	04	82	03	1	016	54	2	2	5	0	8	43	2	07	2	8	22	7	2	70			
Rineanna	962	8	32	09	86	80	8	029	49	8	8	5	-	-	46	2	20	6	8	22	8	6	45	7	7	66
Roches Point	952	7	30	13	82	25	8	018	52	7	3	4	-	-	45	2	16	7	9	18						
Valentia	953	1	29	07	85	02	1	034	53	1	2	5	0	0	42	3	18	1	8	25						

OBSERVATIONS at 18h. G.M.T. 16th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	06	04	09	61	6	945	54	5	7	3	2	-	52	2	11	5	7	08	8	5	12			
London Airport	8	06	07	11	60	6	942	54	3	5	5	-	-	52	2	15	3	6	23	8	6	40			
Gatwick	7	11	06	58	10	6	940	56	7	1	5	1	-	52	3	12	7	8	22	7	4	60			
Thorney Island	8	00	00	40	02	6	936	55	3	5	6	2	-	53	2	13	3	6	45	8	4	62			
Hurn	8	36	05	48	10	6	939	53	3	5	5	7	-	52	2	16	1	7	09	3	6	20			
Guernsey	8	34	24	34	60	6	936	48	4	6	0	-	-	47	2	29	4	7	01	8	7	03			
Felixstowe	8	06	12	23	21	6	959	51	3	5	5	2	-	49	3	09	2	7	06	5	6	20	8	4	59
Gorleston	8	07	14	32	61	6	970	49	7	6	4	2	-	48	5	01	7	7	18	8	5	40			
Mildenhall	8	07	07	19	63	6	958	52	8	7	2	-	-	51	2	05	8	7	04						
Cardington	8	06	08	28	58	6	930	52	8	7	3	-	-	51	2	09	8	7	09						
West Raynham	8	08	15	32	50	6	961	51	6	6	2	-	-	50	3	04	6	7	04	8	7	07			
Wittering	8	05	12	07	63	6	962	50	8	7	1	-	-	49	2	04	8	7	02						
Boscombe Down	8	01	04	25	63	6	945	52	6	6	2	-	-	52	2	17	6	7	04	8	6	18			
Ross-on-Wye	8	01	10	48	63	6	966	48	8	0	3	2	-	46	3	09	8	5	08						
Bristol	8	36	12	28	63	6	956	48	4	7	3	2	-	47	2	14	4	7	06	8	5	15			
Aberporth	8	01	16	48	61	6	013	47	3	5	6	2	-	46	2	19	1	7	05	3	6	30	8	5	50
Rhoose (Cardiff)	8	35	19	62	63	6	968	47	3	5	5	7	-	43	2	08	3	6	25	8	2	58			
Plymouth	8	35	20	56	65	6	978	47	8	7	7	2	-	44	2	19	2	7	12	8	5	50			
Chivenor	8	33	15	56	63	6	990	48	4	7	3	2	-	46	3	14	1	7	05	4	7	08	8	5	15
St. Mawgan	8	33	18	59	61	6	010	48	3	7	3	2	-	47	2	22	3	7	07	6	5	40	8	5	58
Culdrose	8	33	18	62	61	6	006	49	6	7	3	2	-	47	2	19	6	7	07	7	5	40			
Scilly	7	33	16	74	02	2	029	50	3	2	4	0	7	46	2	20	3	8	18	2	7	20			
Elmdon	8	01	13	26	65	6	965	48	4	7	2	-	-	48	1	02	4	7	04	8	7	05			
Shawbury	8	35	21	32	65	6	988	48	6	7	4	2	-	47	0	01	6	7	12	8	5	30			
Manchester	8	36	13	20	63	6	998	49	6	6	3	2	-	47	5	02	6	7	08	8	5	25			
Squires Gate	8	04	12	44	63	6	024	50	5	5	5	2	-	45	2	18	2	6	21	3	6	26	8	5	35
Valley	8	36	12	66	60	2	024	51	4	5	7	7	-	45	2	10	4	6	50	8	4	59			
Ronaldsway	8	34	13	74	02	2	032	51	1	6	4	2	-	46	2	09	1	7	14	8	4	58			
Silloth	8	06	09	56	02	2	043	54	2	5	6	2	-	45	2	16	2	6	45	8	4	57			
Watnall	8	04	06	23	62	6	979	48	5	7	2	-	-	48	3	03	5	7	03	8	7	10			
Spurn Head	8	05	16	48	02	6	003	47	8	6	4	-	-	46	7	04	8	7	14						
Finningley	8	02	10	28	61	6	997	48	6	7	1	-	-	47	2	05	6	7	02	8	7	06			
Dishforth	8	36	14	40	63	6	020	48	4	7	4	2	-	47	2	10	4	7	12	6	6	25	8	5	40
Tynemouth	8	05	11	48	60	6	044	47	8	5	5	-	-	45	2	10	8	6	28						
Eskdalemuir	8	07	05	66	02	2	041	31	5	5	6	2	-	43	2	19	5	6	30	8	4	58			
Mull of Galloway	8	32	11	78	03	2	039	50	3	5	5	2	-	46	1	11	5	6	20	8	4	60			
Prestwick	8	03	04	48	04	1	043	53	1	5	7	1	7	49	2	14	1	6	50	3	4	62	8	2	68
Renfrew	8	06	07	48	04	2	050	56	1	8	5	7	-	43	2	16	1	8	25	3	3	58	8	4	62
Leuchars	8	10	01	74	02	2	053	52	0	0	9	1	7	45	2	17	4	4	65	8	2	70			
Dyce	8	15	04	40	04	1	066	53	1	0	9	3	7	43	2	20	1	3	60	8	2	70			
Wick	5	08	06	48	03	4	068	49	0	0	9	0	6	46	2	14	5	0	70						
Cape Wrath	6	09	02	83	02	2	069	49	6	0	9	7	-	49	2	24	6	3	58						
Sule Skerry	2	05	05	74	01	0	071	51	1	5	6	3	0	50	2	18	1	6	30						
Lerwick	8	00	00	01	46	4	077	45	8	6	0	-	-	45	2	15	8	7	01						
Stornoway	3	03	07	80	03	0	073	52	1	2	6	8	0	44	2	20	1	8	20	3	3	60			
Benbecula	3	35	07	82	01	1	068	52	3	8	4	3	8	45	2	17	1	8	18	3	2	72			
Tiree	7	34	09	74	01	1	067	51	1	5	6	0	6	47	2	22	1	6	45	7	2	75			
Aldergrove	7	36	08	80	01	1	053	54	1	5	6	2	6	45	2	22	1	6	40	3	3	60	7	2	75
Malin Head	7	01	04	80	01	1	068	49	1	1	5	0	6	47	2	23	1	8	20	7	2	73			
Belmullet	1	33	05	82	01	0	074	52	1	8	5	0	0	42	2	27	1	8	26						
Birr	7	02	04	82	01	2	04-	54	6	9	5	-	1	40	2	23	4	9	24	6	6	36			
Collinstown	8	02	07	69	02	2	041	52	4	5	7	0	8	44	2	17	4	6	50	8	2	70			
Rineanna	2	32	14	85	03	0	064	52	1	8	5	0	5	40	2	25	1	8	25						
Roches Point	5	31	21	85	02	8	055	54	3	3	4	0	1	42	2	24	2	9	19	2	6	40	5	0	70
Valentia	1	32	11	85	01	0	079	52	1	2	5	0	0	41	2	28	1	8	25						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	rrdr ff	drrr ff	54	0.0	2	1
London Airport	rrdd	dd roro	55	0.0	3	2
Gatwick	rorodoro	-	57	0.1	3	1
Thorney Island	roroorde d	ro	55	0.0	3	1
Hurn	rrdr	iro	54	*	5	1
Guernsey	rodF	ff roro	52	0.2	5	2
Felixstowe	rr idro	idroro	52	0.0	0.5	2
Gorleston	rr rr	rrroro	50	0.0	4	2
Mildenhall	roro idr	idr rr	53	0.0	1	1
Cardington	roro drddr	ddridd	52	0.0	7	2
West Raynham	rorodd	dodrd	52	0.0	2	1
Wittering	rodorrr	rid rff	50	0.3	11	2
Boscombe Down	rrdr	doro rr	52	0.0	12	1
Ross-on-Wye	rrroroRRr	rrroro	49	0.0	26	1
Bristol	rororr	rr roro	48	0.0	16	2
Aberporth	iro	roro rr	49	0.0	5	2
Rhoose (Cardiff)	rr	rr roro	49	0.0	17	2
Plymouth	rr	rrRRroro	49	0.0	25	2
Chivenor	irorrr	rrirrr	50	0.0	22	2
St. Mawgan	rr roro	rr roro	49	0.0	5	2
Culdrose	roro	roro	50	0.0	3	2
Scilly	ir	pro	50	0.0	0.1	1
Elmdon	irorr	rriRRroro	50	0.0	29	2
Shawbury	rrRR	RRrr	53	0.2	23	3
Manchester	rr	rrroro	55	0.0	19	2
Squires Gate	—	rrRR	56	1.3	11	2
Valley	—	roro rr	55	2.9	2	1
Ronaldsway	—	iro	55	3.2	TR	0
Silloth	—	iro	57	3.5	TR	1
Watnall	iro rr	rrRR	51	0.8	16	2
Spurn Head	pro rr	rr	49	0.7	2	1
Finningley	iro rro	rr roro	54	2.1	12	1
Dishforth	iro ir	rr	57	1.6	11	1
Tynemouth	—	iro rr	52	3.6	3	2
Eskdalemuir	—	—	57	2.9	-	0
Mull of Galloway	*	*	56	*	-	1
Prestwick	—	—	56	3.7	-	0
Renfrew	—	—	57	0.0	-	0
Leuchars	—	—	59	6.6	-	1
Dyce	—	—	58	8.5	-	1
Wick	[illegible]	—	52	11.1	-	1
Cape Wrath	—	—	53	*	-	0
Sule Skerry	*	*	53	*	-	1
Lerwick	dF	F	48	6.1	-	1
Stornoway	—	—	56	9.6	-	1
Benbecula	pro jp	jp	53	7.3	TR	1
Tiree	pro	—	54	5.6	0.1	1
Aldergrove	—	—	57	6.0	-	1
Malin Head	*	*	54	11.8	TR	*
Belmullet	*	*	55	11.1	TR	*
Birr	*	*	57	5.7	TR	*
Collinstown	*	*	55	4.7	TR	*
Rineanna	*	*	56	6.5	1	*
Roches Point	*	*	56	6.6	TR	*
Valentia	*	*	54	12.0	-	*

12h. Ships Reports

Code F.M.21.A

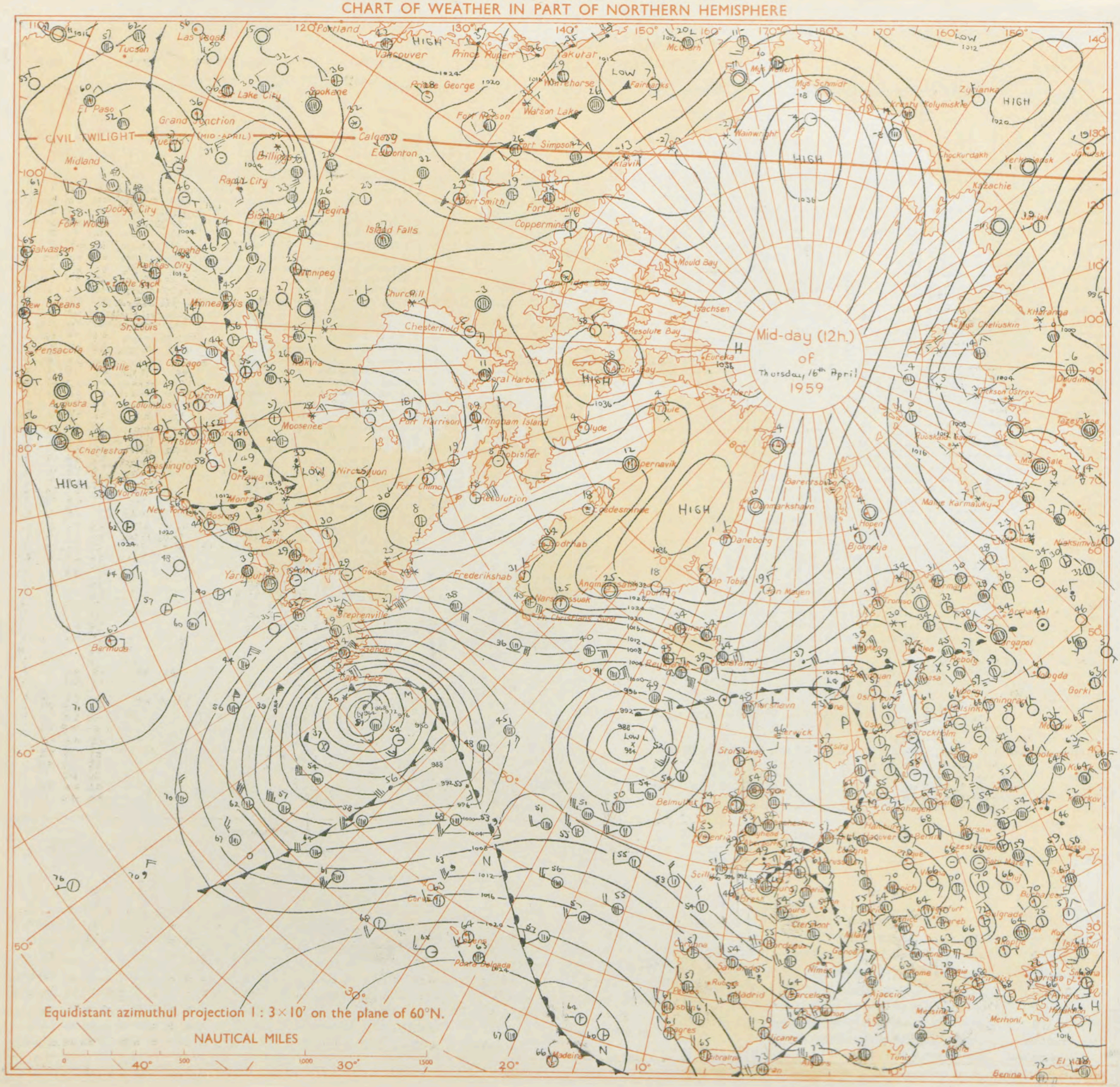
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	620	329	7	04	32	98	02	2	098	40	4	5	4	-	-	0	0	2	23	33	34	54	3	5
OWS 'B'	565	510	8	07	40	64	02	8	124	38	5	0	9	7	7	0	0	7	05	01	28	57	4	0
OWS 'C'	528	335	8	09	14	65	02	5	994	45	8	0	9	7	-	0	0	1	07	02	42	36	4	9
OWS 'D'	440	410	8	18	33	58	61	6	897	56	2	7	4	2	-	0	0	3	02	02	55	20	4	9
OWS 'I'	607	213	8	07	22	96	02	6	957	49	8	6	3	-	-	7	3	2	69	51	47	08	4	8
OWS 'J'	524	203	4	23	21	70	01	8	963	50	3	9	4	6	0	3	1	2	15	51	45	23	4	4
OWS 'K'	449	157	7	28	21	80	03	8	129	55	3	3	5	5	4	7	1	1	19	01	48	27	3	4
OWS 'M'	660	018(E)	8	05	29	75	60	6	126	37	8	7	4	-	-	0	0	2	01	54	32	06	4	6

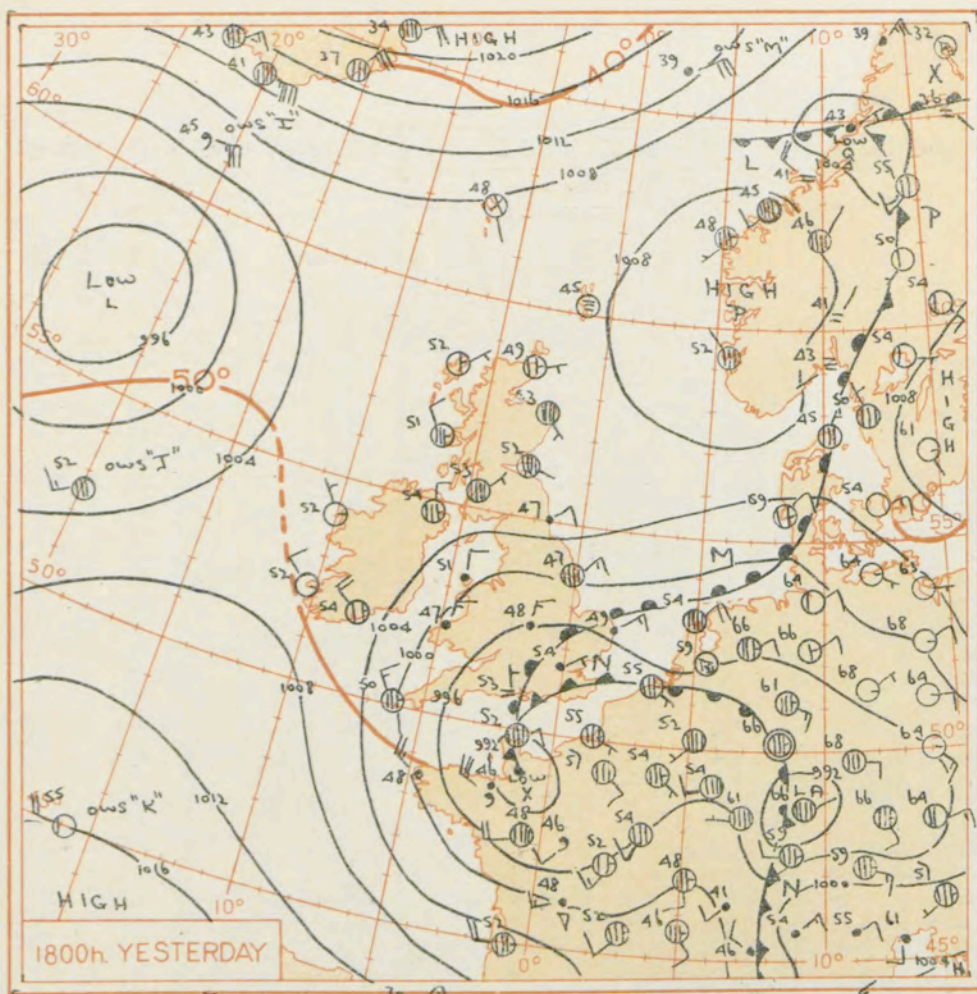
18h. Ships Reports

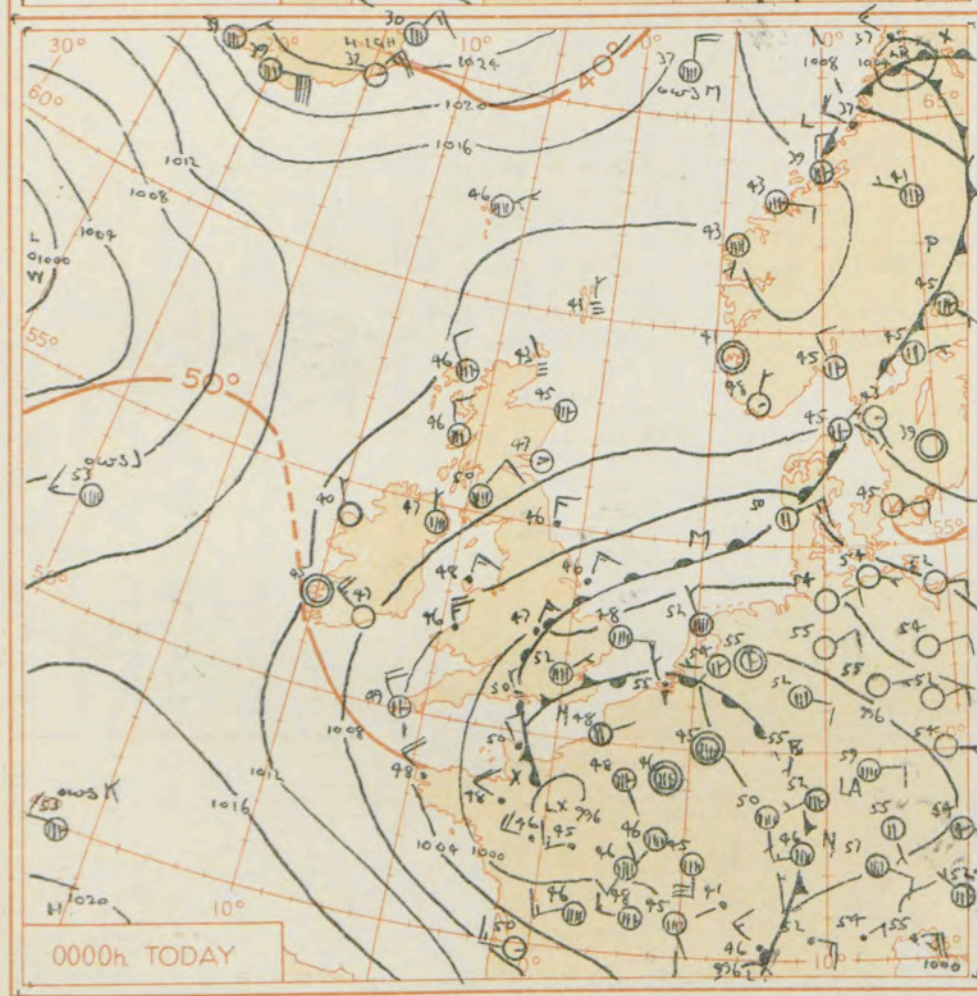
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	620	329	8	04	31	98	02	2	121	41	5	5	4	-	-	0	0	2	14	53	38	54	3	5
OWS 'B'	565	510	7	07	40	63	03	1	121	40	2	1	4	3	0	0	0	7	08	03	33	57	4	1
OWS 'C'	528	355	8	04	27	65	02	2	955	42	8	5	3	-	-	0	0	8	36	01	41	52	7	0
OWS 'D'	440	410	5	18	50	63	02	2	863	58	5	1	5	0	0	0	0	7	19	02	51	70	5	6
OWS 'I'	614	217	8	08	33	96	51	5	084	45	8	6	2	-	-	8	3	2	42	52	45	07	4	9
OWS 'J'	525	199	6	25	17	70	25	2	028	52	6	9	4	0	0	2	1	1	38	00	46	30	5	5
OWS 'K'	448	155	2	28	18	80	01	1	157	55	1	2	5	4	2	5	1	2	16	02	50	32	5	3
OWS 'M'	658	017(E)	8	04	29	75	61	6	133	39	6	7	4	2	-	0	0	3	07	53	36	04	3	5

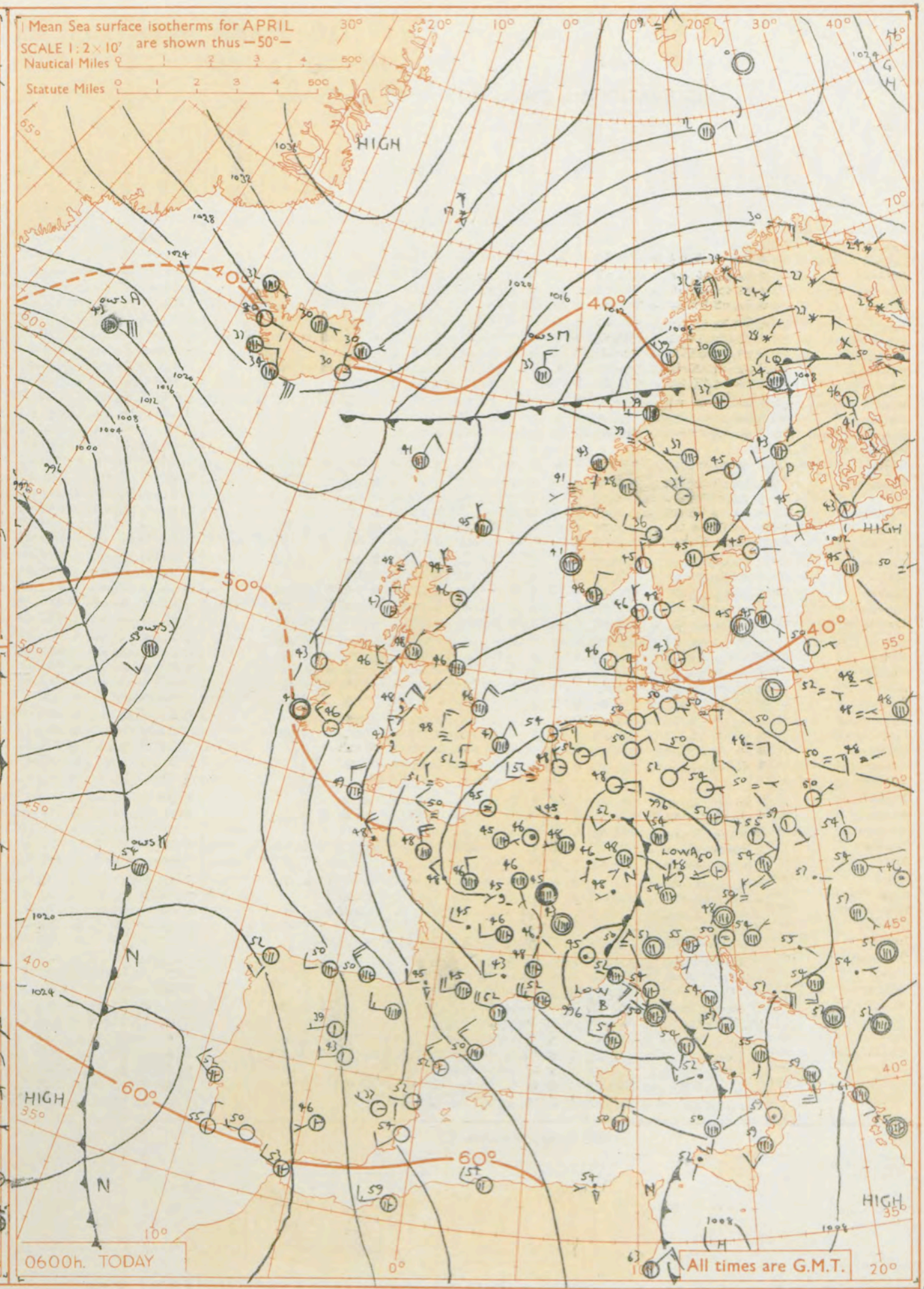
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received. | SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Friday 17th April 1959

A depression which was over northwest France yesterday has filled up without much motion although a trough moved into the North Sea, and further lows formed in Germany and north Italy. A ridge of high pressure which moved southeast from near Iceland is expected to continue extending southeast into the North Sea and northern Britain while the lows near northern Italy remain slow-moving. Weak troughs may move southeast from west of Ireland towards Biscay, thus leaving the British Isles in a weak pressure gradient.

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy weather will persist over much of the country though the rain in north England, Wales and parts of south Scotland, Midlands and south England will die out slowly. Some sunny periods may reach East Anglia and southeast England from the east and perhaps parts of east England and the Midlands also but mist and fog patches are likely tonight. It will be mainly rather cold but average temperatures are likely in the sunny areas.

OUTLOOK FOR the following 24 hours

Probably changeable with rain at times but periods of drier weather and some sunshine in most places.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 17th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	04	06	18	04	6	981	52	8	6	3	–	–	52	2	23	8	7	06						
Gatwick	776	7	00	00	06	41	1	978	47	2	5	7	7	–	46	3	18	2	6	50	7	3	59			
Thorney Island	871	4	03	02	48	11	1	976	49	1	0	9	3	2	48	2	18	1	3	60	4	0	70			
Hurn	862	8	34	05	58	10	6	980	50	6	6	3	–	–	49	2	22	2	7	05	6	7	06	8	6	25
Guernsey	894	8	34	22	66	02	6	987	47	3	6	2	–	–	45	2	19	3	7	05	8	7	07			
Felixstowe	697	8	02	05	48	03	6	983	50	3	5	4	–	–	50	2	11	3	6	16	8	6	47			
Gorleston	497	8	09	14	58	21	6	994	49	8	5	6	–	–	48	2	07	8	6	40						
Mildenhall	578	8	06	07	28	02	6	990	51	7	6	3	–	–	51	2	16	7	7	08	8	6	28			
Cardington	559	8	04	08	15	62	6	986	51	8	7	1	–	–	51	2	16	8	7	02						
West Raynham	485	8	06	10	40	02	6	996	50	3	6	2	–	–	50	2	17	3	7	05	6	7	07	8	6	45
Wittering	462	8	04	10	04	43	6	996	49	8	6	0	–	–	49	2	19	8	7	01						
Boscombe Down	746	8	34	05	07	46	6	982	50	8	6	0	–	–	50	2	16	8	7	01						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	36	08	56	60	6	991	49	7	6	2	–	–	48	3	18	7	7	04	8	7	07			
Aberporth	502	8	35	27	48	63	6	988	46	3	7	3	2	–	45	2	07	3	7	08	8	5	37			
Rhoose (Cardiff)	715	8	34	11	74	60	6	003	48	8	5	5	–	–	45	1	22	8	6	21						
Plymouth	827	8	33	18	59	58	6	018	48	8	5	5	–	–	44	2	20	8	6	21						
Chivenor	707	8	35	14	74	60	6	018	48	4	5	4	–	–	46	2	15	4	6	14	8	6	36			
St. Mawgan	817	8	33	22	50	02	6	042	48	3	6	3	–	–	45	2	15	3	7	08	6	7	13	8	6	38
Culdrose	809	7	33	15	60	01	6	047	49	7	8	5	–	–	45	3	18	2	8	20	7	6	35			
Scilly	804	5	33	22	74	01	8	058	49	5	5	4	0	0	45	2	15	5	6	18						
Elmdon	534	8	01	16	32	61	6	000	47	4	7	2	–	–	47	1	20	4	7	03	8	7	04			
Shawbury	414	8	35	14	32	61	6	018	47	6	6	3	2	–	47	1	15	6	7	06	8	5	15			
Manchester	334	8	04	14	61	61	6	018	48	6	6	4	2	–	44	2	15	6	7	15	8	5	40			
Squires Gate	318	8	03	14	56	61	6	038	49	3	5	5	2	–	46	1	04	3	6	25	8	5	50			
Valley	302	8	01	13	62	63	6	054	48	4	5	5	7	–	46	1	08	4	6	25	8	4	58			
Ronaldsway	204	8	01	09	66	02	6	067	50	4	5	6	7	–	44	2	16	4	6	30	8	4	57			
Silloth	214	8	03	07	66	61	6	080	48	1	7	4	2	–	47	2	13	1	7	13	8	5	49			
Watnall	354	8	07	06	23	63	6	012	46	8	7	2	–	–	46	1	27	8	7	03						
Spurn Head	396	8	02	17	56	63	6	016	46	8	6	3	–	–	46	3	20	8	7	08						
Finningley	360	8	02	11	27	63	6	024	47	4	7	3	–	–	46	2	15	4	7	06	8	7	08			
Dishforth	261	8	01	11	58	63	6	046	47	8	7	4	–	–	45	2	13	8	7	18						
Tynemouth	262	8	36	14	66	60	6	066	46	8	6	4	–	–	45	1	05	8	7	16						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	32	07	74	01	2	076	48	6	0	9	0	8	46	2	16	6	2	70						
Prestwick	135	8	03	09	37	04	2	083	50	8	0	9	1	–	41	2	18	5	3	58	8	4	63			
Renfrew	141	8	00	00	56	04	2	088	48	0	0	9	0	7	41	2	17	8	2	75						
Leuchars	171	7	00	00	48	10	2	092	47	1	5	6	7	1	45	2	18	1	6	35	3	4	60	7	0	70
Dyce	091	7	00	00	40	04	2	102	45	7	0	9	7	–	45	1	17	7	3	59						
Wick	075	7	34	02	02	46	2	110	43	7	6	0	–	8	41	2	19	7	7	01	7	2	70			
Cape Wrath	049	6	05	02	81	03	4	114	48	4	0	9	4	9	46	2	17	4	4	58						
Sule Skerry	010	3	02	02	74	02	0	107	48	2	6	5	0	5	48	2	12	2	7	20						
Lerwick	005	9	36	04	01	45	4	110	41	9	–	0	–	–	41	2	10	9	–	00						
Stornoway	026	7	33	10	66	03	2	110	46	7	0	9	3	–	46	2	14	7	3	64						
Benbecula	022	7	36	09	74	03	2	114	47	2	0	9	3	8	47	2	15	2	3	60	7	2	72			
Tiree	100	6	35	09	74	01	2	101	46	0	0	9	0	8	45	2	15	6	2	75						
Aldergrove	917	8	35	06	66	02	2	092	47	8	0	9	1	–	45	2	15	8	4	60						
Malin Head	980	6	35	07	74	03	1	104	48	1	0	9	4	6	46	2	14	1	3	62	6	2	72			
Belmullet	976	0	33	03	74	02	0	116	40	0	0	9	0	0	39	1	14									
Birr	965	7	31	02	81	03	8	097	46	7	3	5	–	–	44	1	16	3	9	25	7	6	40			
Collinstown	969	7	33	08	74	01	2	079	48	3	5	7	1	–	42	2	18	3	6	50	7	4	59			
Rineanna	962	7	31	13	82	03	1	106	48	7	5	6	–	–	44	1	14	7	6	45						
Roches Point	952	1	30	23	85	02	0	099	47	1	5	6	0	0	44	2	16	1	6	45						
Valentia	953	0	00	00	85	01	0	121	45	0	0	9	0	0	41	2	16									

OBSERVATIONS at 06h. G.M.T. 17th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	35	05	15	60	6	012	52	8	7	4	–	–	50	2	21	8	7	15						
London Airport	8	36	10	23	10	2	012	52	8	6	2	–	–	50	3	21	8	7	05						
Gatwick	8	01	08	14	10	4	006	51	8	6	2	–	–	51	3	19	8	7	03						
Thorney Island	8	34	01	08	42	4	013	50	8	6	4	–	–	50	2	23	8	7	11						
Hurn	8	33	07	39	10	2	021	51	6	6	3	–	–	49	2	21	1	7	04	6	7	06	8	7	08
Guernsey	8	34	20	66	02	2	032	48	6	6	3	2	–	46	2	25	6	7	07						
Felixstowe	8	34	07	28	60	6	005	50	8	6	3	–	–	48	3	20	8	7	06						
Gorleston	8	03	10	40	03	2	008	47	8	6	5	–	–	46	3	14	8	7	22						
Mildenhall	8	36	07	44	02	6	013	49	4	6	2	–	–	47	3	23	4	7	03	8	7	06			
Cardington	8	01	16	30	02	6	022	49	8	7	2	–	–	49	3	25	8	7	05						
West Raynham	8	03	18	56	02	6	014	47	7	7	2	–	–	46	3	17	7	7	05						
Wittering	8	01	14	32	02	6	031	47	7	6	1	–	–	47	2	24	7	7	02	8	7	04			
Boscombe Down	8	33	12	06	44	6	024	49	8	6	0	–	–	49	2	22	8	7	01						
Ross-on-Wye	8	36	03	48	02	2	042	48	8	6	2	–	–	47	2	30	8	7	04						
Bristol	8	34	07	30	51	6	037	48	7	6	2	2	–	48	2	26	7	7	04	8	5	12			
Aberporth	8	35	17	28	58	6	071	47	4	6	1	–	–	46	3	24	4	7	02	8	7	04			
Rhoose (Cardiff)	8	32	08	58	20	6	047	48	6	5	4	–	–	46	2	26	6	6	15	8	6	25			
Plymouth	8	34	12	63	02	5	047	48	7	5	5	3	–	46	3	22	1	6	15	7	6	22			
Chivenor	8	33	16	58	61	6	054	48	5	7	3	–	–	48	2	14	5	7	07	6	6	14	8	6	30
St. Mawgan	8	33	23	61	21	6	076	48	3	7	4	–	–	46	3	16	3	7	10	8	6	15			
Culdrose	8	33	22	60	02	2	068	49	5	6	4	3	–	46	3	09	5	7	15	6	6	18			
Scilly	7	33	22	63	03	1	092	49	3	6	4	3	7	45	2	19	3	7	12	7	2	70			
Elmdon	8	36	16	08	46	6	042	48	6	6	0	–	–	48	3	30	6	7	01	8	7	02			
Shawbury	8	35	11	32	60	6	056	48	6	6	3	2	–	47	3	22	6	7	07	8	5	15			
Manchester	8	03	11	61	61	6	058	49	4	7	8	2	–	47	3	28	4	7	09	4	6	20	8	5	30
Squires Gate	8	02	11	61	61	6	070	48	3	5	5	2	–	44	3	23	3	6	23	7	6	45	8	4	59
Valley	8	01	19	62	58	6	083	48	3	7	3	–	–	46	3	18	3	7	06	8	6	12			
Ronaldsway	8	34	14	66	60	6	095	48	2	6	4	7	–	46	2	16	2	7	13	8	4	60			
Silloth	7	02	11	61	61	6	107	48	2	7	4	1	–	46	2	18	2	7	12	7	4	58			
Watnall	8	04	14	48	10	6	048	47	5	6	2	–	–	47	2	24	5	7	03	8	7	08			
Spurn Head	8	01	19	56	02	6	034	46	8	6	4	–	–	45	2	13	8	7	14						
Finningley	8	33	13	56	02	6	062	47	8	7	3	–	–	45	2	25	8	7	07						
Dishforth	7	35	13	56	21	6	073	46	3	7	3	7	–	45	1	14	3	7	08	6	6	40	7	4	65
Tynemouth	8	35	19	58	21	6	087	46	8	6	4	–	–	45	1	08	8	7	14						
Eskdalemuir	7	03	05	73	60	6	107	46	2	1	4	7	–	44	2	16	2	8	18	7	4	60			
Mull of Galloway	8	36	10	74	60	6	006	47	8	5	5	–	–	47	2	12	8	6	20						
Prestwick	8	02	03	40	04	6	157	48	2	5	7	7	–	44	2	14	2	6	56	8	4	62			
Renfrew	8	00	00	32	04	2	121	45	6	0	9	3	7	43	2	17	6	3	60	8	2	70			
Leuchars	8	00	00	25	10	2	116	46	6	6	4	–	–	44	2	14	6	7	10	8	6	50			
Dyce	7	00	00	28	10	7	129	46	3	6	5	0	1	42	2	16	3	7	25	4	6	50	7	0	70
Wick	5	33	05	01	47	4	146	44	9	–	0	–	–	43	2	21	9	–	01						
Cape Wrath	9	09	02	F2	51	5	151	44	9	–	0	–	–	44	2	29									
Sule Skerry	8	05	09	58	02	4	141	46	8	6	4	–	–	46	2	16	8	7	10						
Lerwick	8	34	06	58	02	2	135	45	8	6	2	–	–	45	2	12	8	7	05						
Stornoway	7	03	11	59	10	1	150	48	3	6	2	0	2	46	2	25	3	7	05	6	0	72			
Benbecula	7	01	10	74	02	2	141	47	5	0	9	3	6	45	2	17	5	3	60	7	2	72			
Tiree	7	35	09	66	01	2	131	47	7	0	9	7	–	46	2	18	1	3	59	7	4	65			
Aldergrove	7	35	06	48	10	2	121	46	2	6	1	3	–	46	2	17	2	7	02	6	3	60			
Malin Head	7	34	07	64	02	2	136	48	1	6	3	5	2	47	2	19	1	7	09	6	3	63	7	0	72
Belmullet	2	33	03	80	03	0	156	43	2	8	5	0	0	42	3	24	1	8	22						
Birr	1	31	06	72	03	1	134	40	1	8	5	4	0	40	2	22	1	8	23						
Collinstown	7	32	10	69	02	2	109	46	7	0	9	7	2	42	2	15	7	3	59						
Rineanna	1	33	09	80	01	0	146	41	1	6	4	0	0	40	2	21	1	7	10						
Roches Point	1	30	17	85	02	0	135	46	1	5	6	0	0	43	2	20	1	6	45						
Valentia	1	00	00	85	02	0	155	42	1	4	5	0	0	39	2	19	1	6	28						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	ifo	ido ifo	49	47	0.1	1
London Airport	ifo	ido	50	49	Tr	1
Gatwick	if	ido	46	43	Tr	1
Thorney Island	ff	ifo	46	38	Tr	1
Hurn	–	ifo	48	45	Tr	1
Guernsey	rr	–	46	46	3	1
Felixstowe	ido	rr	48	46	3	1
Gorleston	rofo	–	47	47	1	2
Mildenhall	ido f	ifo	49	47	Tr	1
Cardington	dodo if	if idododo	48	47	3	2
West Raynham	rofo	–	47	45	0.2	1
Wittering	rofoffdodoifo	–	47	47	0.4	1
Boscombe Down	ifo ido ff	idorofffifo	49	48	0.5	1
Ross-on-Wye	ifo	pr if	47	47	3	1
Bristol	rofo ido	ido if ifo	47	47	1	1
Aberporth	rr rofo	rorofodo dodo	46	45	8	2
Rhoose (Cardiff)	rofo dofo	dofo ido	46	45	1	2
Plymouth	rofoifoidorofo	ido	46	45	0.2	1
Chivenor	rr rofo ifo	idorofoifo	47	46	1	1
St. Mawgan	rofo	ifo	47	47	1	1
Culdrose	–	–	48	45	–	1
Scilly	–	–	47	*	–	0
Elmdon	rofo rr dodo	f dodo f ifo	46	46	3	2
Shawbury	rr rofo	ifo if dr	46	46	7	2
Manchester	rofo	rofo ifo	47	46	1	2
Squires Gate	rr rofo	RR rr rofo	47	47	10	2
Valley	rr	rrrofodofo	48	46	9	2
Ronaldsway	ifo rofo	rofo ifo	48	46	1	1
Silloth	rofo	rofo	47	46	3	2
Watnall	rr rofo	–	46	45	4	1
Spurn Head	rr	rr	45	*	5	1
Finningley	RR rofo	ifo	47	46	10	1
Dishforth	rr RR	rr rofo	46	45	14	1
Tynemouth	rofo	rofo ifo	45	44	4	2
Eskdalemuir	rofo	rofo	44	43	3	1
Mull of Galloway	*	*	47	*	0.5	1
Prestwick	–	ifo	46	42	Tr	0
Renfrew	–	–	43	40	–	0
Leuchars	–	ifo	45	43	Tr	1
Dyce	–	–	43	39	–	1
Wick	ff	ff	41	38	–	1
Cape Wrath	ff	dd ff	43	40	Tr	1
Sule Skerry	*	*	44	44	–	0
Lerwick	F	–	39	39	–	1
Stornoway	–	–	44	40	–	1
Benbecula	–	–	46	43	–	1
Tiree	–	–	46	41	–	1
Aldergrove	–	–	45	43	–	1
Malin Head	*	*	47	42	Tr	1
Belmullet	*	*	39	34	Tr	1
Birr	*	*	40	37	11	1
Collinstown	*	*	45	44	–	0
Rineanna	*	*	38	34	Tr	0
Roches Point	*	*	45	41	–	1
Valentia	*	*	41	36	Tr	1

00h. Ships Reports

Code F M 21.A

Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S.	A	619	331	8	05	30	98	02	2	146	42	3	6	4	–	–	0	0	4	16	51	37	54	3	5
O.W.S.	B	565	510	8	08	50	63	02	2	103	38	8	5	5	–	–	0	0	8	12	02	32	56	6	1
O.W.S.	C	528	355	8	09	34	56	61	4	891	44	8	0	3	2	–	0	0	8	49	01	43	55	7	0
O.W.S.	D	428	401	7	23	55	59	02	8	897	51	7	2	5	0	0	4	1	2	34	53	45	71	5	7
O.W.S.	J	525	197	8	25	14	65	02	8	087	53	8	8	5	–	–	6	1	2	28	01	48	27	4	3
O.W.S.	K	449	155	7	27	10	80	03	1	185	53	7	0	9	3	–	6	1	2	15	00	50	27	4	4
O.W.S.	M	660	021(E)	8	36	18	85	02	6	154	37	8	8	5	–	–	0	0	2	13	56	27	02	3	4

06h. Ships Reports

Ship		LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S.	A	620	331	8	05	31	97	02	2	151	43	4	6	4	–	–	0	0	8	03	51	42	54	3	4
O.W.S.	B	565	510	8	05	53	63	02	2	080	37	8	5	4	–	–	0	0	8	22	01	32	56	7	4
O.W.S.	C	528	355	2	14	22	65	01	6	849	46	2	6	4	0	0	0	0	7	10	03	46	09	5	7
O.W.S.	D	427	401	6	23	46	59	02	2	945	51	6	2	5	0	0	4	1	2	15	53	44	71	5	7
O.W.S.	J	525	199	8	18	14	65	03	2	104	53	1	7	4	7	–	6	1	0	05	00	46	31	5	6
O.W.S.	K	450	159	8	24	13	65	03	2	185	54	8	6	2	–	–	5	1	2	02	00	54	24	3	1
O.W.S.	M	659	020(E)	6	36	15	85	15	2	151	37	6	9	5	–	–	0	0	7	02	56	27	36	2	3

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H.M.S.O. Press, M.O. Dunstable.

No. 35577

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Sunday 19th April 1959

OBSERVATIONS at 12h. G.M.T. 18th April 1959

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Low (CL) (10)	Height (h) (11)	Medium (CM) (12)	High (CH) (13)	Dew Point Temp. (TdTd) (14)	Bar Character (a) (15)	Change in 3 hours (pp) (16)	Cloud Layers Amount (Ns) (17)	Form (C) (18)	Height (hshs) (19)	Amount (Ns) (20)	Form (C) (21)	Height (hshs) (22)	Amount (Ns) (23)	Form (C) (24)	Height (hshs) (25)
Kew	775	8	36	13	62	61	6	167	50	6	8	4	–	–	41	1	10	2	8	10	6	6	15			
London Airport	772	7	01	13	62	60	6	169	49	3	5	4	–	–	43	1	11	3	6	15	7	6	25			
Gatwick	776	8	03	12	58	61	6	166	47	6	7	4	2	–	44	2	14	6	7	12	8	4	28			
Thorney Island	871	8	36	18	78	03	6	169	51	6	5	5	–	–	44	2	14	6	6	20	8	6	57			
Hurn	862	7	01	20	66	01	2	180	52	7	8	4	–	–	43	2	16	1	7	16	5	8	20	7	6	25
Guernsey	894	7	35	19	64	03	2	187	52	5	5	4	–	–	45	2	16	1	7	10	5	6	16	7	6	35
Felixstowe	697	8	36	20	57	61	6	148	46	3	7	4	–	–	44	2	16	3	7	12	8	6	17			
Gorleston	497	8	01	25	56	63	6	149	45	7	7	3	2	–	43	1	18	7	7	09	8	5	25			
Mildenhall	578	8	01	15	66	51	6	171	47	3	7	2	2	–	43	2	15	3	7	05	5	6	12	8	4	58
Cardington	559	7	02	22	66	25	8	179	49	7	8	4	3	–	43	3	12	6	8	18	7	6	50			
West Raynham	485	7	01	27	66	21	6	171	45	7	6	3	–	–	40	2	16	7	7	08						
Wittering	462	7	02	20	66	02	6	186	46	3	7	4	–	–	39	2	11	3	7	10	7	6	15			
Boscombe Down	746	7	01	16	74	15	2	184	50	7	8	4	–	–	44	2	13	4	8	15	7	6	22			
Ross-on-Wye	627	7	01	10	70	02	2	194	53	7	8	6	–	–	42	1	05	5	8	30						
Bristol	628	3	01	15	66	01	1	196	54	3	8	4	0	0	43	0	10	1	8	15						
Aberporth	502	2	35	10	82	03	0	217	51	2	8	4	0	0	49	2	07	2	8	15						
Rhoose (Cardiff)	715	7	03	11	83	03	2	205	53	7	8	5	–	–	40	1	10	2	8	20	4	6	25	7	6	30
Plymouth	827	6	01	17	80	03	1	203	56	5	2	5	0	1	42	2	10	5	8	25	3	0	75			
Chivenor	707	4	35	12	82	03	0	205	58	4	1	5	0	1	47	2	09	4	8	28	3	0	75			
St. Mawgan	817	3	35	15	74	01	1	216	53	1	1	4	3	1	45	1	09	1	8	15	3	0	75			
Culdrose	809	6	02	16	62	02	2	216	54	1	1	4	2	6	45	3	13	1	8	15	4	2	75			
Scilly	804	6	02	13	74	03	2	228	52	1	5	5	0	8	46	2	15	1	6	24	5	2	75			
Elmdon	534	8	02	14	56	21	6	202	46	6	5	4	–	–	44	2	20	2	7	09	6	6	12	8	6	20
Shawbury	414	6	03	19	69	01	2	205	53	6	2	5	–	–	44	2	04	6	8	25						
Manchester	334	6	01	12	61	01	2	206	50	6	8	5	–	–	39	1	12	3	8	25	5	6	50			
Squires Gate	318	7	01	09	89	03	2	220	51	4	2	5	7	–	38	2	13	4	8	29	7	3	58			
Valley	302	7	03	10	80	02	1	222	52	5	8	4	1	–	44	1	10	2	8	15	5	6	35			
Ronaldsway	204	8	06	14	82	03	2	228	47	3	5	5	–	–	41	2	08	1	7	16	3	6	25	8	6	35
Silloth	214	5	03	14	82	01	2	233	49	5	8	6	0	0	35	2	09	2	8	30	4	6	40			
Watnall	354	7	02	07	74	21	6	200	44	7	8	4	–	–	39	2	18	1	8	10	7	6	18			
Spurn Head	396	5	36	26	60	01	6	183	46	5	3	5	–	–	38	2	13	5	9	20						
Finningley	360	7	35	20	82	02	6	203	50	7	8	4	–	–	38	2	13	3	8	15	6	6	18			
Dishforth	261	5	01	18	80	01	5	211	48	5	1	5	0	0	34	1	11	5	8	25						
Tynemouth	262	6	02	22	61	25	8	220	45	6	5	5	–	–	38	2	10	6	6	20						
Eskdalemuir	162	5	04	11	84	03	1	230	45	5	1	5	0	0	30	3	04	5	8	25						
Mull of Galloway	131	8	09	07	80	03	2	233	47	8	5	5	–	–	43	2	12	8	6	20						
Prestwick	135	7	05	14	74	02	8	238	51	7	8	6	3	–	31	1	01	1	8	30	6	6	50			
Renfrew	141	5	08	14	74	01	8	241	50	5	8	5	0	0	35	4	00	2	8	25	4	6	40			
Leuchars	171	5	08	20	80	01	1	235	49	5	2	6	0	0	33	0	01	5	8	30						
Dyce	091	3	03	15	74	01	8	250	47	3	2	5	–	–	31	2	12	3	8	20						
Wick	075	5	02	18	82	03	1	268	46	5	8	4	0	0	33	2	09	1	8	18	5	6	25			
Cape Wrath	049	6	05	13	83	01	8	268	43	6	8	5	–	–	41	4	00	6	8	25						
Sule Skerry	010	3	03	09	85	01	1	276	46	3	2	5	0	0	36	2	07	3	8	25						
Lerwick	005	5	01	24	81	03	1	249	44	5	8	4	–	–	33	0	02	4	8	17						
Stornoway	026	1	06	16	89	02	1	269	48	1	1	5	3	0	39	1	03	1	8	28						
Benbecula	022	3	07	14	89	01	8	260	48	2	4	6	0	5	33	1	05	2	6	30						
Tiree	100	2	07	08	89	02	0	245	49	1	1	6	0	5	31	1	02	1	8	35						
Aldergrove	917	6	05	12	74	01	2	233	53	6	8	5	–	–	45	2	07	3	8	22	3	6	30			
Malin Head	980	2	09	06	86	01	1	238	49	3	8	5	0	0	45	2	06	1	8	27	3	6	45			
Belmullet	976	7	06	05	74	02	2	224	55	1	1	5	3	8	48	8	05	1	8	25	4	3	68	7	2	75
Birr	965	8	00	00	59	10	5	232	47	8	6	4	–	–	45	1	05	8	7	10						
Collinstown	969	7	24	08	50	10	2	232	51	7	8	4	–	–	45	1	05	2	7	10	5	8	16	7	6	27
Rineanna	962	7	24	05	74	02	2	231	53	2	6	4	7	6	47	7	01	2	7	15	4	4	65	7	2	70
Roches Point	952	8	14	06	80	02	2	232	53	1	1	5	1	7	47	2	05	1	8	25	5	4	62	8	2	69
Valentia	953	7	28	03	83	01	6	230	54	7	5	6	–	–	45	0	01	7	6	48						

OBSERVATIONS at 18h. G.M.T. 18th April 1959

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low (CL) (35)	Height (h) (36)	Medium (CM) (37)	High (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar Character (a) (40)	Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)
Kew	7	36	15	60	02	6	197	48	7	8	5	–	–	32	2	13	1	8	22	7	6	30			
London Airport	7	36	20	62	06	8	200	47	7	8	5	–	–	34	3	13	3	8	20	7	6	30			
Gatwick	7	02	10	60	02	6	193	47	6	5	5	–	–	35	3	12	2	6	20	6	6	28			
Thorney Island	7	36	15	74	03	6	200	49	7	5	5	–	–	41	2	16	7	6	25						
Hurn	2	01	13	62	01	1	202	50	2	5	6	4	0	40	1	07	2	6	32						
Guernsey	6	34	12	69	03	1	210	51	6	5	6	–	–	45	2	09	6	6	35						
Felixstowe	6	33	22	66	02	6	216	46	6	5	5	0	0	35	2	16	6	6	22						
Gorleston	7	01	22	58	02	6	164	45	7	5	4	–	–	32	2	07	7	6	18						
Mildenhall	4	01	08	74	01	5	196	45	3	2	4	0	1	32	3	12	3	8	15						
Cardington	6	01	19	74	01	8	207	46	6	8	6	0	0	33	2	13	3	8	30	5	6	56			
West Raynham	7	01	20	80	02	2	193	44	7	4	5	–	–	34	2	12	7	6	20						
Wittering	3	02	17	74	01	1	211	45	3	4	6	0	0	33	2	16	3	6	30						
Boscombe Down	3	34	12	61	01	1	208	47	2	5	6	3	0	41	1	08	2	6	40						
Ross-on-Wye	7	01	07	63	02	2	217	49	7	5	6	–	–	38	2	11	7	6	30						
Bristol	7	02	09	65	01	1	212	51	7	8	5	–	–	39	1	05	1	8	20	7	6	30			
Aberporth	6	34	08	83	03	1	229	49	1	1	4	0	1	45	2	05	1	8	18	6	0	73			
Rhoose (Cardiff)	7	01	10	82	02	2	218	52	7	8	5	–	–	40	2	08	1	8	25	7	6	40			
Plymouth	3	36	10	74	02	1	217	56	2	1	5	0	1	43	2	09	2	8	25	3	0	75			
Chivenor	3	35	13	80	01	1	219	56	3	1	5	3	1	47	2	07	3	8	28						
St. Mawgan	5	33	09	74	02	1	230	51	1	1	4	0	1	47	2	06	1	8	18	5	0	75			
Culdrose	1	31	10	83	01	0	233	52	0	0	9	0	2	45	3	11	1	0	70						
Scilly	2	36	05	66	02	0	242	52	1	5	5	0	1	46	2	09	1	6	24						
Elmdon	7	01	15	58	04	2	220	46	7	8	5	–	–	33	2	10	1	8	28	7	6	35			
Shawbury	5	03	08	61	01	2	222	48	5	8	6	0	1	36	1	06	1	8	30	5	6	50			
Manchester	6	03	15	58	02	2	226	48	6	4	7	0	0	33	2	10	6	6	50						
Squires Gate	4	04	11	81	02	1	229	50	3	8	6	0	1	33	2	04	2	8	30						
Valley	6	03	08	80	02	2	238	50	6	8	5	–	–	39	2	06	2	8	25	6	6	40			
Ronaldsway	3	04	08	83	02	1	238	49	1	5	6	3	1	34	4	00	1	6	45						
Silloth	3	05	14	85	03	1	245	48	1	8	6	3	5	30	3	08	1	8	30						
Watnall	2	01	12	62	01	1	221	44	1	5	5	0	0	30	2	15	1	6	20						
Spurn Head	4	35	26	60	02	0	206	46	4	3	5	0	0	36	2	11	4	9	20	4	8	25			
Finningley	3	36	17	74	01	1	229	45	3	5	5	0	0	32	2	13	2	6	20						
Dishforth	4	01	18	80	02	8	235	45	4	1	6	0	0	30	2	14	4	8	30						
Tynemouth	4	36	24	66	02	8	241	44	4	5	6	0	0	34	2	12	4	6	36						
Eskdalemuir	3	06	10	82	01	8	241	44	3	2	5	6	5	34	3	01	3	8	28						
Mull of Galloway	6	14	07	80	01	2	244	48	3	5	5	4	2	39	2	09	3	6	25	4	3	60	6	0	70
Prestwick	2	08	08	80	02	1	246	51	1	8	6	3	1	33	4	00	1	8	30						
Renfrew	5	08	11	58	04	1	249	51	5	8	6	0	0	35	2	05	2	6	45	5	6	56			
Leuchars	2	07	10	80	01	1	247	48	2	5	6	0	0	33	2	06	2	6	30						
Dyce	6	36	10	80	03	1	265	42	6	5	5	0	0	29	2	08	6	6	25						
Wick	7	36	12	82	03	1	273	43	7	8	4	–	–	32	2	02	1	8	15	7	6	25			
Cape Wrath	6	05	13	83	03	2	279	41	3	5	6	0	4	36	2	05	3	6	30	4	0	70			
Sule Skerry	6	02	09	85	03	1	282	43	6	8	5	–	–	33	4	00	1	8	20	6	6	25			
Lerwick	3	01	20	81	02	1	289	40	3	8	5	0	0	30	3	02	1	8	20						
Stornoway	3	06	23	83	03	0	272	45	1	5	7	0	4	36	3	02	1	6	56	2	0	75			
Benbecula	6	06	18	85	02	2	254	47	1	8	5	0	6	38	6	01	1	8	20	6	2	72			
Tiree	7	00	00	80	04	1	247	50	0	0	9	0	6	32	2	03	7	2	75						
Aldergrove	7	11	09	66	03	2	242	50	4	5	5	–	–	42	2	06	4	6	25	7	6	40			
Malin Head	7	12	13	83	02	1	238	49	0	0	9	0	8	38	5	00	7	2	72						
Belmullet	7	22	01	74	02	2	222	52	1	1	5	7	–	47	7	09	1	8	26	7	4	62			
Birr	7	00	00	72	03	2	226	56	4	5	6	4	2	46	6	01	4	6	30	6	3	64			
Collinstown	8	10	08	80	03	1	237	48	8	6	5	–	–	40	2	05	8	7	20						
Rineanna	7	00	00	83	02	2	226	58	2	8	5	7	2	47	5	02	1	8	26	6	4	60	7	0	70
Roches Point	7	17	08	80	02	2	236	51	2	5	6	7	1	48	6	01	2	6	40	6	3	60	7	0	70
Valentia	8	16	08	80	21	6	229	53	8	5	6	–	–	47	8	01	8	6	40						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	rara	-	51	0.9	TR	1
London Airport	irra pra	-	51	0.6	TR	1
Gatwick	rara	-	49	0.4	0.3	1
Thorney Island	ira	-	55	1.4	TR	1
Hurn	-	-	54	*	-	0
Guernsey	-	-	53	3.9	-	0
Felixstowe	rara	-	49	0.9	1	1
Gorleston	rararrira	ida	48	2.0	2	1
Mildenhall	rrrarada	-	49	2.2	1	1
Cardington	ira pra	-	49	0.3	0.1	1
West Raynham	rr	-	46	3.5	2	1
Wittering	rara	-	47	2.4	0.2	1
Boscombe Down	-	-	51	0.9	-	1
Ross-on-Wye	-	-	54	1.4	-	1
Bristol	-	-	55	1.9	-	0
Aberporth	-	-	53	11.2	-	1
Rhoose (Cardiff)	-	-	56	4.0	-	1
Plymouth	-	-	59	12.3	-	1
Chivenor	-	-	59	12.8	-	1
St. Mawgan	-	-	55	11.8	-	1
Culdrose	-	-	56	11.4	-	1
Scilly	-	-	54	10.6	-	0
Elmdon	ira	-	50	1.4	0.2	1
Shawbury	-	-	53	1.9	-	1
Manchester	-	-	51	3.4	-	1
Squires Gate	-	-	53	6.7	-	0
Valley	-	-	54	5.2	-	1
Ronaldsway	-	-	51	3.5	-	0
Silloth	-	-	53	5.7	-	0
Watnall	rara	-	49	3.0	0.1	1
Spurn Head	rara	-	48	6.3	TR	0
Finningley	ira	-	50	5.7	TR	1
Dishforth	pra	pra	50	6.6	TR	1
Tynemouth	pra	-	47	8.4	TR	1
Eskdalemuir	pra	-	50	7.5	TR	1
Mull of Galloway	*	*	51	*	-	1
Prestwick	pra	-	54	5.7	TR	0
Renfrew	-	-	54	4.2	-	0
Leuchars	-	-	50	10.5	-	1
Dyce	pra	-	49	10.5	0.1	1
Wick	-	-	48	10.2	-	1
Cape Wrath	pr	-	48	*	1	1
Sule Skerry	*	*	46	*	-	0
Lerwick	-	pra	45	8.5	TR	1
Stornoway	-	-	49	1.6	-	1
Benbecula	-	-	51	9.9	-	1
Tiree	-	-	52	10.8	-	1
Aldergrove	-	-	55	2.7	-	0
Malin Head	*	*	50	7.0	TR	*
Belmullet	*	*	57	0.8	-	*
Birr	*	*	58	2.9	TR	*
Collinstown	*	*	56	3.7	-	*
Rineanna	*	*	59	2.3	TR	*
Roches Point	*	*	55	1.5	TR	*
Valentia	*	*	58	0.2	TR	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. (LaLaLa)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS A	620	331	8	09	28	96	61	6	093	43	5	7	3	2	–	0	0	7	24	51	43	58	3	3
OWS B	565	510	8	02	42	61	60	4	020	39	8	7	3	–	–	0	0	3	07	02	37	54	5	2
OWS C	511	382	6	20	27	65	80	8	918	47	5	2	4	3	1	5	4	2	12	01	46	15	5	9
OWS I	605	205	8	11	33	96	63	6	181	46	5	6	3	2	–	3	1	7	08	52	46	09	3	9
OWS J	524	201	1	20	19	70	02	0	151	54	1	5	5	0	0	0	0	1	11	01	52	20	4	3
OWS K	452	158	8	20	10	05	46	5	247	55	8	6	1	+	–	0	0	2	03	01	55	25	5	2
OWS M	659	020(E)	6	35	20	80	85	8	275	34	5	9	4	6	3	8	1	2	06	62	28	35	4	7

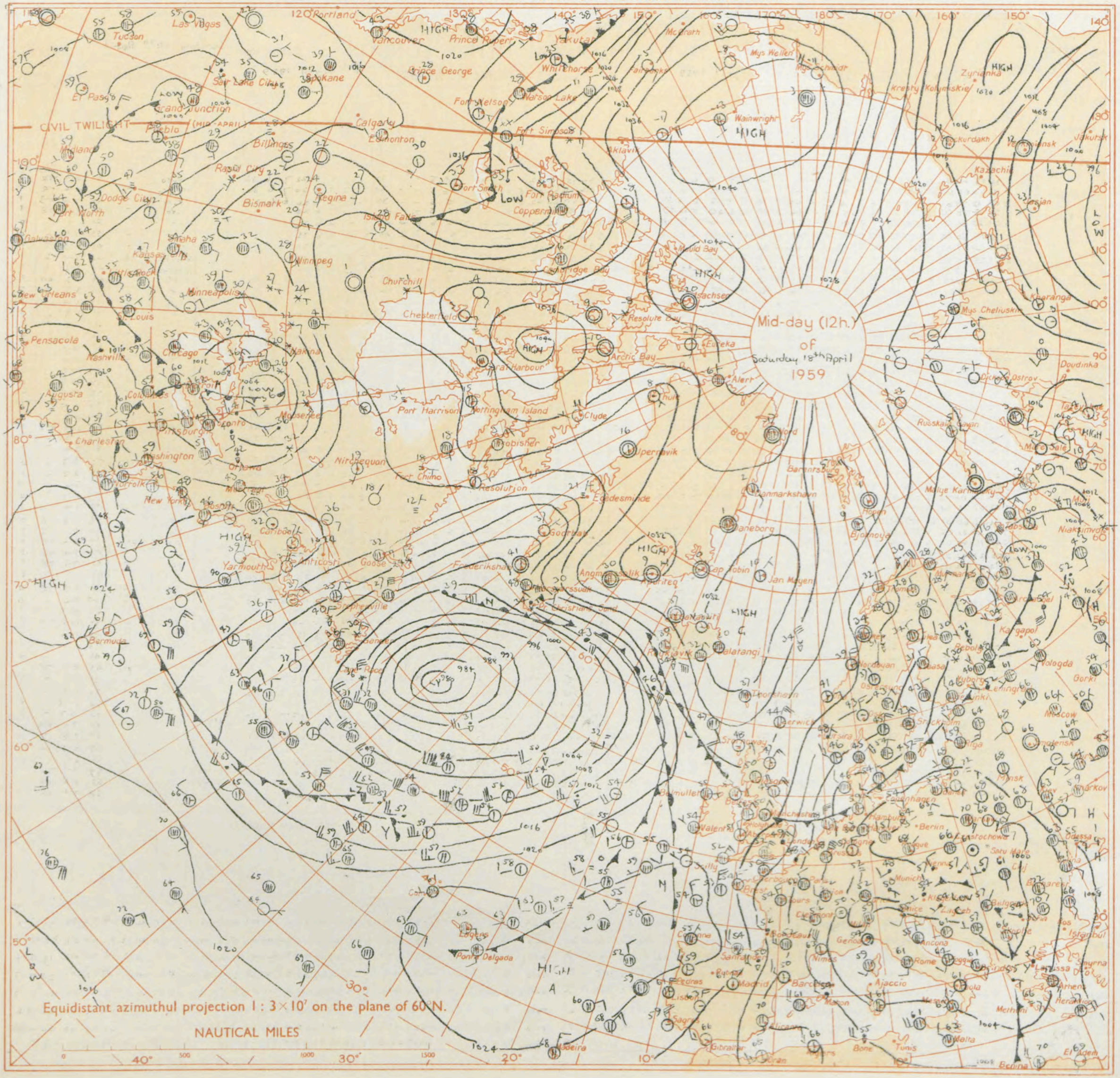
18h. Ships Reports

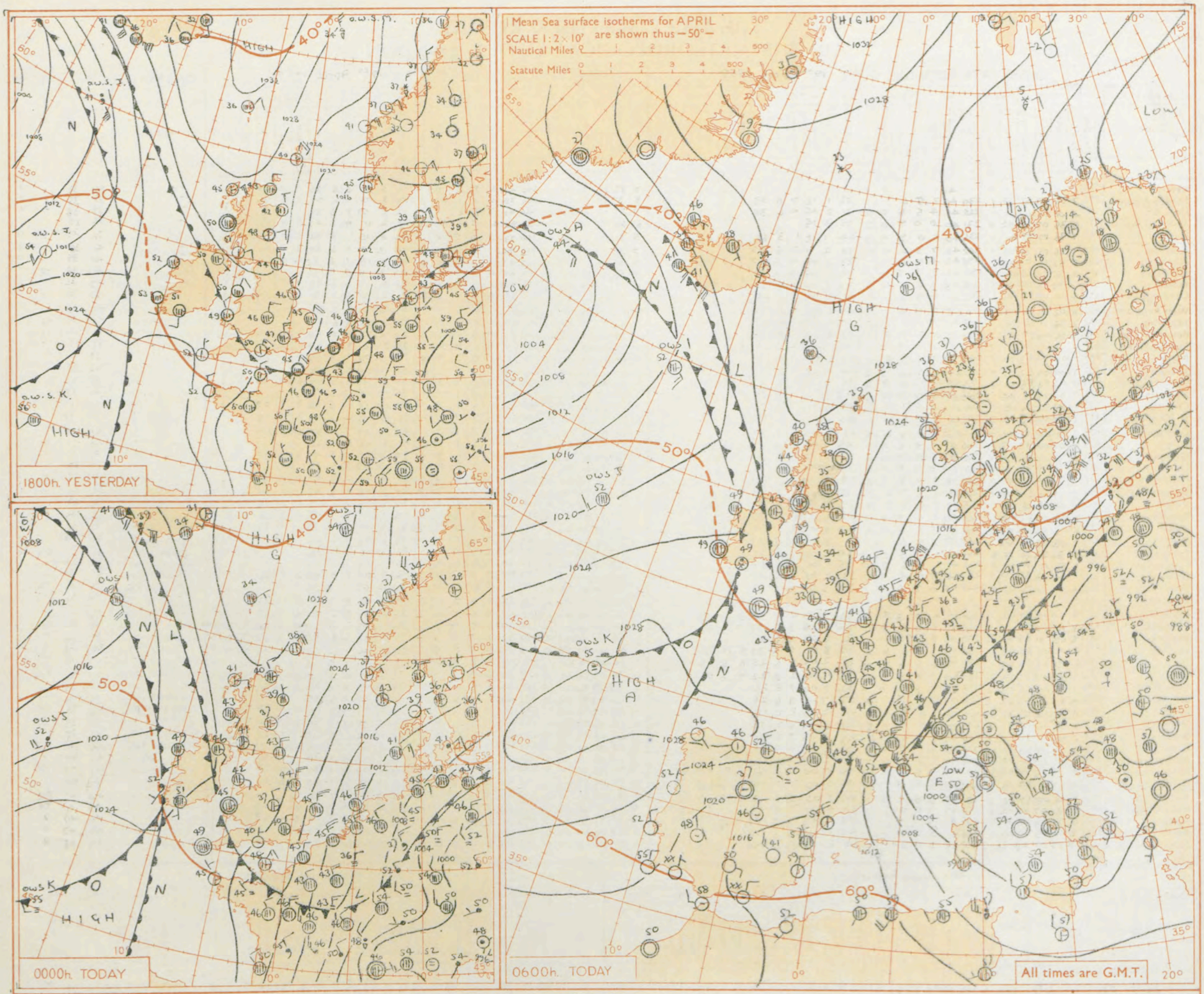
Ship	LAT. (LaLaLa)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
OWS A	620	332	8	09	20	95	52	6	052	44	8	6	3	–	–	0	0	5	06	50	44	58	3	2
OWS B	565	510	8	02	33	58	61	4	040	41	8	5	4	–	–	0	0	2	12	04	37	53	4	0
OWS C	516	377	8	20	27	63	80	8	946	45	6	2	4	7	–	1	4	2	15	51	42	19	2	6
OWS D	425	418	7	25	20	69	02	2	105	56	3	1	5	0	8	1	4	1	07	52	42	25	4	7
OWS I	603	201	8	13	36	95	59	6	149	47	6	7	3	–	–	3	1	7	13	51	47	12	3	9
OWS J	525	195	2	21	20	60	03	0	156	54	1	5	4	4	0	0	0	3	04	02	50	21	5	5
OWS K	452	157	8	25	10	12	28	4	251	56	8	6	2	–	–	0	0	7	01	01	56	00	–	0
OWS M	661	020E	7	35	25	80	87	8	279	34	6	9	5	6	–	8	1	8	04	58	30	35	4	6

All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 19th April 1959

The ridge over Western Scotland and Ireland early yesterday has intensified and moved east, and now covers the British Isles. Pressure will continue to rise and become almost uniform over the British Isles. The cold front over Scotland yesterday morning moved rapidly south in the east, but remained almost stationary west of Scotland. It lies now from there to Cornwall, and will weaken steadily while moving very slowly east in the north.

FORECAST FOR BRITISH ISLES until noon tomorrow

Northern Ireland, Cornwall and western areas of Wales and of Scotland will have rain at times, and near average temperatures. Remaining areas will have bright intervals, but will be rather cold with widespread ground frost, and slight air frost locally tonight.

OUTLOOK FOR the following 48 hours:

Mostly dry. Becoming warmer

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 19th April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character c (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	41	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	36	08	62	03	1	230	40	7	5	6	-	-	32	1	12	7	6	33						
Gatwick	776	4	01	12	63	02	1	225	41	4	5	6	0	0	31	2	14	4	6	34						
Thorney Island	871	0	35	09	74	02	0	231	40	0	0	9	0	0	35	2	15									
Hurn	862	1	36	07	69	01	1	236	40	1	0	9	4	0	34	1	12	1	3	62						
Guernsey	894	7	36	05	61	03	1	242	46	7	5	6	-	-	38	2	21	7	6	45						
Felixstowe	697	7	33	16	78	02	2	238	43	4	5	6	-	-	33	2	08	4	6	37	7	6	42			
Gorleston	497	8	36	25	62	02	5	191	45	8	5	5	-	-	34	1	09	8	6	21						
Mildenhall	578	7	35	14	74	02	1	215	43	3	5	6	-	-	32	1	10	3	6	30	7	6	40			
Cardington	559	8	01	08	63	03	1	232	42	8	5	6	-	-	31	1	06	8	6	48						
West Raynham	485	8	02	20	74	02	2	210	43	8	5	6	-	-	32	2	06	8	6	30						
Wittering	462	7	36	11	66	02	1	232	41	7	5	5	-	-	30	0	07	7	6	27						
Boscombe Down	746	2	36	04	59	03	1	242	37	0	0	9	0	2	33	2	13	2	0	73						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	1	02	05	63	01	1	247	38	0	0	9	0	1	33	2	13	1	0	75						
Aberporth	502	7	00	00	82	01	2	250	45	1	5	6	3	2	40	2	08	1	6	40	7	0	75			
Rhoose (Cardiff)	715	5	03	06	56	01	2	252	40	1	5	6	0	2	35	3	14	1	8	30	5	0	70			
Plymouth	827	7	02	02	56	04	1	246	47	0	0	9	0	6	43	3	11	7	2	70	4	7	20			
Chivenor	707	7	00	00	74	03	1	248	47	0	0	9	0	5	45	2	14	7	2	70						
St. Mawgan	817	7	04	02	58	02	2	253	46	2	0	9	4	1	46	1	10	2	3	68	6	0	75			
Culdrose	809	2	31	04	76	01	0	255	44	0	0	9	0	8	42	3	08	2	2	70						
Scilly	804	8	00	00	59	03	1	256	49	2	5	6	0	7	48	2	08	2	6	32	8	2	72			
Elmdon	534	5	35	10	62	02	1	249	37	5	5	7	0	0	31	0	10	5	6	50						
Shawbury	414	6	35	03	58	10	1	258	34	0	0	9	0	6	31	2	04	6	2	75						
Manchester	334	1	36	05	48	03	0	251	38	1	0	9	3	8	30	2	10	1	3	60						
Squires Gate	318	8	05	02	61	03	1	260	36	1	5	7	0	7	25	2	11	1	6	50	8	2	75			
Valley	302	7	09	08	66	02	1	255	42	5	0	9	3	2	39	2	07	5	3	60	5	0	75			
Ronaldsway	204	8	04	09	82	02	1	261	40	0	0	9	0	7	35	2	07	8	2	75						
Silloth	214	6	02	06	74	03	2	268	37	1	5	6	0	6	33	1	06	1	6	40	6	2	72			
Watnall	354	7	03	08	66	02	1	247	39	7	5	6	-	-	31	2	07	7	6	37						
Spurn Head	396	6	36	23	64	25	8	222	44	6	3	5	-	-	34	2	08	6	9	22						
Finningley	360	1	32	11	74	01	1	241	41	1	5	6	0	0	35	1	04	1	6	35						
Dishforth	261	7	33	13	62	02	1	251	40	7	5	6	-	-	33	2	05	7	6	40						
Tynemouth	262	6	36	22	66	02	2	247	43	6	5	6	-	-	37	3	01	6	6	37						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	14	14	80	03	1	260	43	4	0	9	4	7	36	2	03	4	3	60	8	2	70			
Prestwick	135	7	11	10	74	02	1	266	41	3	5	6	3	-	33	1	08	3	6	47	7	3	62			
Renfrew	141	8	08	11	63	01	2	272	43	8	5	7	-	-	31	2	09	8	6	56						
Leuchars	171	5	05	02	80	03	1	261	37	1	5	6	0	6	29	8	01	1	6	30	5	0	75			
Dyce	091	6	35	03	74	02	1	275	39	6	5	6	-	-	30	2	03	1	6	25	6	6	35			
Wick	075	7	34	09	80	02	2	281	40	7	8	5	-	-	27	1	02	2	8	22	7	6	41			
Cape Wrath	049	7	05	09	83	03	2	279	40	7	8	5	-	-	32	7	02	7	8	25						
Sule Skerry	010	8	03	09	85	02	2	286	41	8	8	5	-	-	27	7	02	8	6	25						
Lerwick	005	4	01	18	81	25	8	269	38	4	8	4	-	-	32	3	03	3	8	18						
Stornoway	026	3	08	11	74	01	1	273	41	0	0	9	0	8	32	8	04	3	2	75						
Benbecula	022	7	08	11	80	02	2	255	43	0	0	9	0	6	38	2	02	7	2	72						
Tiree	100	8	10	09	80	03	2	251	43	2	0	9	3	7	37	3	02	2	8	62	8	2	75			
Aldergrove	917	7	14	10	66	02	2	253	46	7	5	6	-	-	37	3	03	7	6	40						
Malin Head	980	8	18	12	80	02	2	237	48	7	5	6	2	-	40	4	00	5	6	30	8	4	59			
Belmullet	976	8	17	11	69	21	6	223	49	8	5	4	-	-	44	0	02	3	7	19	8	6	26			
Birr	965	8	14	08	67	60	2	231	49	6	5	5	7	-	45	1	02	6	6	27	8	4	60			
Collinstown	969	7	12	07	80	02	2	253	45	7	0	9	3	-	37	4	00	7	3	63						
Rineanna	962	8	29	06	62	60	5	233	51	8	5	4	-	-	48	2	06	2	7	12	8	6	40			
Roches Point	952	8	17	05	80	02	2	244	51	8	5	7	-	-	49	1	06	8	6	50						
Valentia	953	8	19	07	48	51	6	237	52	8	6	3	-	-	50	2	05	8	7	06						

OBSERVATIONS at 06h. G.M.T. 19th April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character c (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. mm (55)	State of ground 09h. (56)
Kew	7	35	08	62	02	1	242	41	6	5	6	0	1	32	2	12	6	6	30	3	0	99				-	-	40	32	-	1
London Airport	5	33	08	69	01	1	244	39	2	5	6	0	2	32	3	09	2	6	40	4	0	70				-	-	39	35	-	1
Gatwick	7	35	08	63	02	2	246	40	7	5	6	-	-	32	3	09	7	6	35							-	-	39	38	-	1
Thorney Island	6	32	07	74	02	1	252	36	4	5	6	0	2	33	2	11	4	6	45	5	0	75				-	-	35	29	-	1
Hurn	5	31	06	62	01	0	260	33	1	0	9	4	2	30	2	15	1	3	62	3	0	75				-	-	31	25	-	0
Guernsey	5	36	08	72	03	1	262	42	1	5	5	3	2	34	2	17	1	6	28	4	0	70				-	-	41	38	-	0
Felixstowe	4	32	12	72	03	1	213	42	1	5	6	3	2	36	2	16	1	6	32	4	0	76				-	-	41	35	-	0
Gorleston	4	36	20	62	02	5	215	44	4	5	5	0	0	37	3	18	4	6	21							ido	-	42	38	TR	1
Mildenhall	6	33	09	66	01	2	235	40	6	5	6	0	0	36	2	13	6	6	35							-	-	39	36	-	1
Cardington	7	31	08	63	03	2	245	39	4	6	4	3	2	33	2	10	4	7	15	6	6	50				-	-	37	30	-	1
West Raynham	8	01	16	74	02	2	225	42	8	5	6	-	-	31	2	11	8	6	30							-	-	42	38	-	1
Wittering	7	36	08	64	02	2	246	39	7	5	5	0	1	32	3	04	7	6	25							-	-	37	34	TR	1
Boscombe Down	6	34	06	58	03	0	265	32	4	5	6	3	2	30	2	13	4	6	40	3	3	60				-	-	31	20	TR	1
Ross-on-Wye	5	29	02	60	03	0	268	34	3	0	9	5	1	30	3	12	3	3	65							-	-	33	25	-	1
Bristol	4	34	02	63	01	1	266	36	1	0	9	4	9	31	3	06	1	3	63	4	1	79				-	-	35	25	-	0
Aberporth	6	00	00	74	01	2	260	40	5	0	9	3	2	33	2	06	5	3	60							-	-	40	33	-	1
Rhoose (Cardiff)	6	07	06	59	01	2	268	36	3	0	9	3	1	30	2	10	3	3	60	6	0	70				-	-	35	29	-	1
Plymouth	7	06	05	66	02	2	264	43	7	5	6	-	-	35	2	15	7	6	35							-	-	41	35	-	1
Chivenor	7	10	08	62	02	1	264	42	6	5	6	3	-	38	2	13	6	6	35	3	3	59				-	-	40	35	-	1
St. Mawgan	6	00	00	03	42	4	264	40	4	5	7	0	1	40	3	03	4	6	56	3	0	75				-	f	39	34	-	0
Culdrose	6	36	02	62	02	1	261	45	2	5	6	3	-	45	2	07	2	6	30	5	3	60				-	-	41	-	-	1
Scilly	5	00	00	59	01	2	256	49	5	5	5	0	0	46	3	02	5	6	25							-	-	48	*	-	0
Elmdon	6	28	06	56	10	1	267	34	1	5	6	7	2	30	2	08	1	6	40	6	0	75				-	-	32	26	-	1
Shawbury	7	33	11	61	02	2	278	35	0	0	9	0	8	29	3	09	7	2	75							-	-	30	22	-	1
Manchester	4	00	00	48	03	0	266	33	2	5	6	4	1	30	2	10	2	6	45	3	0	70				-	-	31	26	-	1
Squires Gate	7	02	04	74	02	2	270	35	1	5	6	3	9	30	3	08	1	6	45	3	3	65	6	1	70	-	-	34	23	-	0
Valley	7	07	07	82	02	1	265	39	4	0	9	3	8	32	2	05	4	3	62	7	2	75				-	-	36	29	-	1
Ronaldsway	7	04	07	82	01	2	269	38	2	5	6	7	8	33	1	03	2	6	45	4	3	60	6	2	75	-	-	36	32	-	0
Silloth	6	00	00	74	02	2	280	33	1	5	6	3	9	31	3	11	1	6	35	6	0	72				-	-	32	26	-	0
Watnall	7	35	06	48	03	1	259	36	7	5	5	-	-	33	2	03	7	6	25							-	-	34	28	-	1
Spurn Head	6	35	16	66	02	8	237	42	6	3	5	-	-	32	2	09	6	9	26							pro pr	-	41	*	0·3	0
Finningley	7	33	10	59	02	1	255	39	7	5	6	-	-	36	2	08	7	6	40							-	-	37	34	-	1
Dishforth	7	36	08	62	02	1	259	39	5	5	6	3	2	34	2	07	5	6	40	3	3	62				-	-	37	34	-	1
Tynemouth	7	35	14	61	02	2	257	41	7	5	6	-	-	35	2	07	7	6	36							-	pro	40	36	TR	1
Eskdalemuir	7	00	00	74	02	2	271	28	4	0	9	3	2	25	3	06	4	3	64	5	0	72				-	-	26	21	-	1
Mull of Galloway	7	14	12	80	02	2	271	41	5	5	5	4	-	36	2	03	5	6	20	6	3	59				*	*	41	*	-	1
Prestwick	7	00	00	82	02	2	278	37	3	5	7	7	2	32	2	06	3	6	50	4	3	60	7	3	64	-	-	36	30	-	1
Renfrew	7	00	00	69	02	2	280	37	2	5	7	7	8	32	2	06	2	6	50	4	3	62	7	2	70	-	-	36	30	-	0
Leuchars	6	00	00	80	03	2	268	35	2	5	7	5	6	29	2	04	1	6	56	3	0	70	5	0	75	-	-	34	28	-	1
Dyce	3	00	00	74	01	1	276	38	2	8	4	0	2	33	2	04	1	8	18							-	-	35	29	-	1
Wick	6	34	03	74	15	2	279	38	6	8	5	-	-	32	6	01	4	8	22	6	6	40				-	pr	36	32	0·5	1
Cape Wrath	6	05	09	83	01	0	269	37	6	8	6	-	-	32	7	07	3	8	25	3	6	40				-	-	37	33	-	0
Sule Skerry	7	10	05	85	02	2	282	42	7	8	5	-	-	32	4	00	7	6	25							*	*	41	41	-	0
Lerwick	7	03	12	74	80	1	278	39	7	8	4	-	-	34	2	07	4	8	18	4	6	35				pro	pro	36	33	TR	1
Stornoway	7	10	10	80	03	1	269	40	1	5	7	3	6	33	8	02	1	6	56	3	3	58	7	2	75	-	-	39	35	-	1
Benbecula	8	14	14	80	03	2	250	44	1	5	5	3	7	37	7	03	1	6	20	3	3	62	8	2	70	-	-	42	37	-	0
Tiree	8	14	21	66	03	2	252	44	7	5	6	7	-	36	4	00	1	7	12	7	6	37	8	4	59	-	ro ro	40	31	0·2	1
Aldergrove	7	12	10	74	01	2	260	43	7	5	7	-	-	36	3	02	2	6	25	7	6	50				-	ir, rr	42	40	2	1
Malin Head	8	15	06	80	21	6	244	45	4	5	6	2	-	38	1	08	4	6	34	8	4	59				*	*	43	42	TR	1
Belmullet	9	15	02	69	03	6	230	49	8	6	3	-	-	48	3	04	5	7	08	8	6	26				*	*	48	47	1	1
Birr	8	16	05	61	60	6	238	47	8	5	4	-	-	46	2	07	3	7	18	8	6	30				*	*	46	46	0·6	1
Collinstown	8	13	11	62	60	6	254	45	8	5	4	-	-	40	1	03	1	7	15	8	6	45				*	*	43	41	TR	1
Rineanna	8	27	07	74	02	6	246	50	8	5	3	-	-	48	2	08	2	7	08	8	6	29				*	*	46	47	2	1
Roches Point	8	00	00	24	59	6	250	49	8	7	1	-	-	49	3	09	8	7	02							*	*	49	47	2	1
Valentia	6	00	00	78	01	2	253	45	6	5	6	0	0	46	2	06	6	6	35							*	*	48	46	4	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	619	337	8	09	20	92	60	6	067	44	8	6	2	-	-	2	1	2	06	50	44	58	3	1
OWS 'B'	565	510	8	05	30	63	61	6	074	40	8	7	4	-	-	0	0	2	20	03	35	53	5	0
OWS 'C'	528	355	8	18	18	63	80	8	994	45	8	8	4	-	-	0	0	2	29	03	41	17	3	6
OWS 'D'	440	410	8	25	13	69	02	3	120	52	5	4	6	0	7	0	0	0	08	55	43	26	4	5
OWS 'I'	600	194	8	13	28	96	02	6	159	49	6	6	3	-	-	3	1	2	08	51	49	13	3	8
OWS 'J'	525	199	0	21	20	70	80	0	191	52	0	0	9	0	0	5	1	3	20	01	50	21	6	5
OWS 'K'	452	160	9	24	08	03	45	4	263	55	9	-	0	-	-	6	1	2	06	00	55	24	5	2
OWS 'M'	660	020(E)	7	35	15	85	02	8	291	34	4	9	4	6	-	0	0	2	06	60	23	35	[illegible]	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	620	335	8	09	18	94	61	6	067	44	8	6	3	-	-	0	0	2	03	50	44	09	3	7
OWS 'B'	565	510	8	36	18	63	61	6	070	38	6	7	4	1	-	0	0	6	07	01	35	36	5	7
OWS 'C'	528	355	8	18	23	63	60	6	021	44	8	0	5	2	-	0	0	1	10	02	43	17	3	6
OWS 'D'	440	410	8	19	09	63	61	2	107	53	4	4	5	2	-	0	0	7	10	54	47	26	5	5
OWS 'I'	596	189	7	14	15	98	01	2	167	52	7	5	4	-	-	3	2	2	01	04	50	12	3	4
OWS 'J'	524	200	8	21	16	65	02	1	195	52	5	5	6	2	-	5	1	8	01	01	50	21	6	4
OWS 'K'	451	163	9	00	00	04	43	4	272	55	9	-	0	-	-	6	1	3	04	00	55	23	5	2
OWS 'M'	659	020(E)	7	31	07	85	02	2	291	36	7	5	6	-	-	0	0	4	00	60	19	49	2	2

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35578

Date of Issue Monday 20th April 1959

OBSERVATIONS at 12h. G.M.T. 19th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	35	03	61	02	2	258	48	7	8	6	4	1	30	1	04	6	8	30	3	6	40			
London Airport	772	7	33	11	64	02	2	260	48	6	5	6	0	1	35	0	04	6	6	40	3	0	70			
Gatwick	776	7	02	12	62	02	2	259	46	6	8	5	3	1	32	2	05	2	8	28	5	6	35			
Thorney Island	871	7	36	06	80	02	2	262	51	3	5	6	3	2	38	2	02	3	6	40						
Hurn	862	5	34	12	74	01	2	270	49	4	4	6	3	1	35	2	04	4	6	35						
Guernsey	894	1	35	10	70	02	2	287	47	0	0	9	0	1	32	2	06	1	0	70						
Felixstowe	697	7	33	16	74	02	1	243	48	7	8	5	-	-	35	2	05	2	8	26	4	6	35	6	6	36
Gorleston	497	6	36	17	62	02	2	227	47	6	5	5	-	-	37	1	10	6	6	22						
Mildenhall	578	6	01	09	74	02	2	253	50	5	5	5	0	1	32	0	03	5	6	25	5	0	75			
Cardington	559	7	02	11	66	02	2	263	46	7	4	6	-	-	31	1	08	7	6	40						
West Raynham	485	7	01	15	82	01	2	253	45	5	5	6	0	2	31	2	06	5	6	35	7	0	75			
Wittering	462	8	01	11	70	03	2	261	46	8	8	5	-	-	35	0	03	3	8	23	8	6	30			
Boscombe Down	746	4	01	08	69	01	2	268	48	3	5	6	3	1	36	0	03	3	6	30						
Ross-on-Wye	627	7	30	06	70	02	1	271	48	1	1	6	3	-	34	1	02	1	8	35	2	3	60			
Bristol	628	5	06	04	66	03	1	271	48	1	1	6	5	1	31	8	02	1	8	30	5	3	60			
Aberporth	502	8	18	04	74	03	6	269	47	8	0	9	7	-	34	0	01	4	3	58	8	4	60			
Rhoose (Cardiff)	715	7	13	08	66	03	2	275	46	1	5	7	7	-	32	0	00	1	6	56	3	3	60	7	4	62
Plymouth	827	8	18	12	59	05	2	276	49	6	5	6	-	7	39	1	05	6	6	40	8	2	70			
Chivenor	707	8	19	03	66	21	2	270	51	8	0	9	7	-	41	0	02	8	4	58						
St. Mawgan	817	7	16	10	61	01	4	269	51	1	1	6	7	-	43	1	02	1	8	30	7	4	60			
Culdrose	809	6	14	05	60	05	2	270	52	4	5	4	3	1	45	0	02	4	6	15	4	3	58			
Scilly	804	8	23	04	57	52	5	272	51	8	6	2	-	-	49	2	07	8	7	04						
Elmdon	534	6	03	08	59	02	2	272	49	6	5	6	-	-	31	0	03	6	6	30						
Shawbury	414	7	03	06	74	02	2	274	45	7	4	6	3	-	33	5	00	7	6	30						
Manchester	334	6	05	04	56	02	1	270	47	6	1	6	-	-	29	0	00	6	8	35						
Squires Gate	318	3	06	02	78	03	2	276	47	3	4	6	7	6	31	4	00	3	6	35	7	2	75			
Valley	302	8	24	02	74	02	2	274	47	4	5	6	7	-	35	2	03	4	6	45	8	3	60			
Ronaldsway	204	8	19	05	74	21	6	277	45	3	5	5	7	-	34	1	02	3	6	25	8	4	59			
Silloth	214	7	10	05	82	03	2	276	49	3	8	5	3	9	35	8	04	1	8	27	3	6	33	5	1	70
Watnall	354	8	01	02	59	03	2	268	45	8	8	5	-	-	33	2	03	3	8	25	8	6	35			
Spurn Head	396	5	36	14	64	02	2	261	47	5	7	5	-	-	35	2	05	5	9	20	5	8	25			
Finningley	360	7	35	07	66	02	2	267	46	7	8	6	-	-	37	1	04	2	8	30	7	6	45			
Dishforth	261	7	36	12	80	03	8	267	46	7	8	5	-	-	37	0	00	4	8	25	6	6	56			
Tynemouth	262	6	35	10	66	02	8	274	46	4	5	6	7	5	36	1	06	4	6	36	6	2	75			
Eskdalemuir	162	7	07	03	82	02	2	268	43	7	8	5	3	-	31	7	04	6	8	27	3	6	30			
Mull of Galloway	131	8	14	10	83	05	8	283	43	2	5	5	5	-	33	2	06	2	6	20	8	3	60			
Prestwick	135	7	15	06	78	03	2	274	50	7	8	4	7	6	33	0	02	1	8	18	6	3	60	7	2	70
Renfrew	141	7	12	05	48	04	2	274	48	4	0	9	3	2	33	6	07	4	3	60	6	0	70			
Leuchars	171	7	14	07	82	02	2	270	47	6	8	5	0	6	33	8	01	3	8	25	5	6	40	6	2	70
Dyce	091	7	10	04	66	25	8	277	46	7	8	5	-	-	35	7	01	3	8	25	7	6	45			
Wick	075	5	08	11	86	02	8	283	46	5	8	4	0	0	36	4	00	2	8	18	4	6	25			
Cape Wrath	049	8	14	13	83	02	2	259	44	3	5	6	0	7	37	7	15	3	6	30	8	2	70			
Sule Skerry	010	6	11	05	85	02	2	282	47	4	5	5	6	-	35	2	02	4	6	25						
Lerwick	005	7	05	12	83	02	8	285	43	7	8	5	-	-	29	8	01	4	8	25	7	6	37			
Stornoway	026	7	13	10	83	02	2	243	47	1	5	6	3	8	35	8	07	1	6	30	7	2	75			
Benbecula	022	8	16	20	69	61	6	252	44	6	5	5	2	-	40	8	01	6	6	25	8	4	59			
Tiree	100	8	15	20	74	60	6	260	44	1	5	6	7	-	36	2	02	1	6	30	3	3	58	8	4	62
Aldergrove	917	8	12	08	59	62	6	271	42	3	6	4	-	-	39	2	03	3	7	12	8	6	50			
Malin Head	980	8	17	11	66	60	6	250	46	8	6	5	-	-	42	4	00	8	7	20	8	6	35			
Belmullet	976	7	28	07	62	21	6	251	56	7	5	4	-	-	52	0	08	3	7	13	7	6	26			
Birr	965	7	28	07	81	25	8	252	56	7	8	4	-	-	46	1	04	1	7	16	4	8	25	1	6	37
Collinstown	969	8	18	13	67	51	6	260	44	8	6	3	-	-	40	1	02	1	7	09	8	7	20			
Rineanna	962	7	30	09	74	02	8	258	57	5	8	5	-	6	48	0	01	4	8	22	5	6	35	7	2	70
Roches Point	952	7	29	13	81	03	6	266	58	7	8	4	-	-	47	4	00	3	8	18	7	6	35			
Valentia	953	7	27	07	69	01	2	273	56	7	8	5	-	-	52	1	08	3	8	21	7	6	36			

OBSERVATIONS at 18h. G.M.T. 19th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	35	07	56	02	2	261	48	7	5	6	-	-	33	2	01	7	6	25						
London Airport	7	33	06	62	02	2	263	47	4	5	7	7	-	34	4	00	1	6	30	4	6	50	7	3	60
Gatwick	7	36	06	61	02	1	259	48	5	5	7	3	0	44	3	03	5	6	50	3	3	60			
Thorney Island	7	01	06	66	02	1	263	49	2	5	7	3	-	39	4	00	2	6	50	6	3	57			
Hurn	7	30	06	66	03	1	262	50	2	8	6	7	-	35	7	03	2	6	40	6	3	58			
Guernsey	7	36	03	76	03	1	276	47	3	5	6	3	2	34	5	02	3	6	45	6	3	60			
Felixstowe	6	36	07	74	01	2	253	48	5	5	6	3	8	32	3	05	5	6	35	3	3	60	3	2	75
Gorleston	6	35	12	64	03	2	251	45	2	2	5	7	6	35	2	07	2	8	22	3	3	60	6	2	75
Mildenhall	7	03	07	82	03	2	259	47	1	4	6	7	2	32	3	03	1	6	32	5	3	66	5	0	75
Cardington	7	35	04	66	01	2	261	47	4	5	6	-	-	35	4	00	4	6	40	7	6	56			
West Raynham	7	02	11	80	02	2	263	44	3	5	6	3	2	34	3	06	3	6	35	3	3	65	7	0	75
Wittering	8	33	07	62	03	2	263	46	8	8	5	-	-	37	2	01	2	8	20	8	6	40			
Boscombe Down	7	36	03	69	01	1	265	48	2	5	6	3	-	39	5	01	2	6	40	7	3	59			
Ross-on-Wye	8	03	02	70	02	2	264	48	8	8	6	-	-	36	6	04	8	6	30						
Bristol	8	26	04	61	03	6	269	47	8	5	8	-	-	36	5	01	8	6	45						
Aberporth	8	03	02	69	02	2	260	47	8	0	9	7	-	38	5	06	8	4	58						
Rhoose (Cardiff)	8	00	00	68	03	6	269	46	6	5	6	7	-	34	7	06	6	6	45	8	4	60			
Plymouth	8	18	07	59	02	2	272	47	3	5	6	2	-	40	6	02	3	8	35	8	4	58			
Chivenor	8	00	00	48	01	5	265	49	3	7	3	-	-	48	6	06	3	7	08	8	6	18			
St. Mawgan	8	17	05	56	50	5	268	49	5	6	4	7	-	45	3	01	5	7	12	8	4	58			
Culdrose	7	24	06	66	02	2	267	51	4	5	5	3	-	48	6	03	1	7	10	4	6	20	7	6	40
Scilly	8	33	11	63	01	4	267	51	8	8	4	-	-	49	6	08	8	7	12						
Elmdon	7	01	07	48	04	2	265	46	7	5	7	-	-	33	6	03	2	6	40	7	6	56			
Shawbury	8	31	10	61	62	6	271	44	6	5	5	-	-	37	5	01	6	6	20	8	6	50			
Manchester	5	21	02	48	01	2	262	46	5	0	9	3	0	36	6	08	5	3	65						
Squires Gate	7	31	07	66	21	6	268	43	1	5	6	9	-	36	5	06	1	6	35	3	3	58	7	3	63
Valley	8	00	00	74	21	6	268	46	3	5	6	-	-	36	6	05	3	6	35	8	6	56			
Ronaldsway	8	00	00	74	02	6	272	43	1	5	5	7	-	38	6	04	1	6	20	8	4	58			
Silloth	7	25	10	74	02	2	268	45	2	5	6	7	2	35	4	00	2	6	35	5	4	64	0	0	75
Watnall	7	00	00	38	02	2	263	46	4	5	6	-	-	34	7	02	4	6	30	7	6	50			
Spurn Head	8	03	10	66	02	2	264	46	2	1	5	0	7	34	8	03	2	8	25	8	2	70			
Finningley	7	33	05	66	01	2	265	47	7	8	6	-	-	38	6	01	4	8	30	7	6	40			
Dishforth	7	35	07	70	02	2	265	46	4	5	8	7	-	36	8	01	2	6	40	4	6	57	5	4	62
Tynemouth	7	02	06	66	02	2	220	44	3	5	6	0	8	36	6	04	3	6	36	7	2	75			
Eskdalemuir	7	00	00	83	02	2	258	45	5	8	5	7	-	33	6	36	1	8	28	5	6	30	5	3	62
Mull of Galloway	8	23	07	80	02	2	269	44	2	5	5	5	-	39	6	07	2	6	20	8	3	60			
Prestwick	8	04	06	80	21	2	267	45	2	8	4	7	7	38	7	03	1	8	17	7	3	58			
Renfrew	8	23	08	48	04	2	263	46	3	5	6	7	-	37	5	04	3	6	40	8	4	59			
Leuchars	7	16	05	82	01	2	261	46	2	8	5	4	6	33	6	06	1	8	25	6	2	70			
Dyce	5	11	03	74	02	2	279	43	3	8	5	3	0	34	6	01	1	8	25	3	6	45			
Wick	1	13	11	82	02	8	270	44	1	8	5	3	5	33	6	09	1	8	25						
Cape Wrath	8	36	01	83	02	2	248	48	3	5	6	0	7	39	7	06	3	6	30	8	2	70			
Sule Skerry	4	11	09	85	02	2	267	45	3	5	5	0	5	43	7	07	3	6	25						
Lerwick	7	07	06	83	02	2	276	41	7	8	5	-	-	30	7	05	1	8	20	7	6	38			
Stornoway	8	14	09	66	60	6	250	44	3	5	6	2	-	41	7	07	3	6	30	8	4	58			
Benbecula	8	16	20	69	20	6	236	44	8	6	3	-	-	42	5	09	8	7	08						
Tiree	8	16	19	62	60	6	250	44	6	7	4	7	-	41	7	05	6	7	12	8	4	58			
Aldergrove	8	15	08	69	60	6	265	43	8	5	6	-	-	39	6	03	1	6	15	8	6	45			
Malin Head	7	21	06	69	02	6	248	50	7	6	4	-	-	46	5	01	4	7	18	7	6	35			
Belmullet	7	24	07	58	10	2	254	53	4	6	4	6	6	50	5	02	4	7	12	7	2	70			
Birr	4	24	05	82	03	2	251	55	3	8	5	3	1	46	5	00	2	8	25	3	6	41			
Collinstown	7	12	09	59	02	2	259	47	7	6	3	-	-	44	2	04	5	7	07	7	6	35			
Rineanna	2	29	10	80	01	1	262	55	1	2	5	3	0	47	7	01	1	8	25						
Roches Point	2	30	12	82	01	1	258	57	2	2	5	0	0	47	5	04	2	8	22						
Valentia	3	28	08	69	01	1	274	54	2	8	4	3	1	50	8	01	1	8	15						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	49	2.3	-	1
London Airport	-	-	49	3.7	-	1
Gatwick	-	-	50	4.2	-	1
Thorney Island	-	-	55	7.5	-	0
Hurn	-	-	53	*	-	0
Guernsey	-	-	50	9.7		0
Felixstowe	-	-	50	6.4	-	0
Gorleston	-	-	49	6.5	-	0
Mildenhall	-	-	50	6.2	-	0
Cardington	-	-	49	1.4	-	1
West Raynham	-	-	47	8.6	-	1
Wittering	-	-	48	1.6	-	1
Boscombe Down	-	-	51	6.7	-	1
Ross-on-Wye	-	-	52	6.0	-	1
Bristol	-	iro	51	5.8	tr	1
Aberporth	iro	-	48	0.4	tr	1
Rhoose (Cardiff)	iro	iro	47	4.5	tr	1
Plymouth	-	-	49	2.5	-	1
Chivenor	iro	ido	51	1.5	0.1	1
St. Mawgan	-	ido	53	0.9	tr	0
Culdrose	-	pro	53	2.4	tr	1
Scilly	id	if	57	1.0	tr	0
Elmdon	-	-	47	4.0	-	1
Shawbury	iro	iro if iR	48	7.9	1	1
Manchester	-	-	49	3.8	-	1
Squires Gate	-	iro	47	4.0	tr	0
Valley	iro	coro iro	48	0.1	0.1	1
Ronaldsway	iro	roro	46	0.2	0.1	0
Silloth	-	-	49	3.9	-	0
Watnall	-	-	47	0.3	-	1
Spurn Head	-	-	44	8.1	-	0
Finningley	-	-	48	1.9	-	1
Dishforth	pro	-	50	2.2	tr	1
Tynemouth	-	-	47	4.4	-	1
Eskdalemuir	-	-	47	3.4	-	1
Mull of Galloway	*	*	45	*	-	1
Prestwick	-	iro	51	2.2	tr	0
Renfrew	-	iro	50	1.0	tr	0
Leuchars	-	-	49	5.9	-	1
Dyce	pro	-	47	3.7	tr	1
Wick	pro	-	47	8.2	tr	1
Cape Wrath	-	-	48	*	-	0
Sule Skerry	*	*	48	*	-	0
Lerwick	-	-	44	0.6	-	1
Stornoway	-	roro	48	3.7	1	1
Benbecula	roro	ido doro	45	0.0	4	1
Tiree	roro iro	rodoRR iro	45	0.0	2	1
Aldergrove	rrroro rrino	moroRo iro	43	0.0	3	1
Malin Head	*	*	50	0.4	1	*
Belmullet	*	*	57	5.1	0.4	*
Birr	*	*	59	3.1	0.2	*
Collinstown	*	*	48	0.4	0.6	*
Rineanna	*	*	59	4.5	tr	*
Roches Point	*	*	60	6.5	1	*
Valentia	*	*	57	5.1	tr	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	620	335	8	12	16	96	01	6	088	45	8	6	4	-	-	1	1	2	08	01	44	09	3	6
OWS B	565	510	6	36	27	63	01	6	083	38	6	6	3	0	6	0	0	3	15	01	35	35	5	7
OWS C	528	355	8	20	24	65	02	6	066	46	6	5	5	2	-	0	0	2	20	04	41	18	3	7
OWS D	440	410	8	16	18	63	60	6	084	56	1	5	5	7	-	0	0	3	08	01	52	29	3	6
OWS I	591	182	8	17	12	98	03	2	184	51	6	6	4	-	-	3	2	2	02	01	50	49	-	3
OWS J	523	201	8	18	30	60	02	8	191	52	5	9	3	7	-	4	1	8	09	00	50	23	5	5
OWS K	451	166	7	04	09	57	20	5	235	57	7	6	4	-	-	0	0	1	38	01	55	00	-	0
OWS M	660	021(E)	8	28	12	80	85	8	287	34	8	9	4	-	-	0	0	7	03	61	23	29	2	2

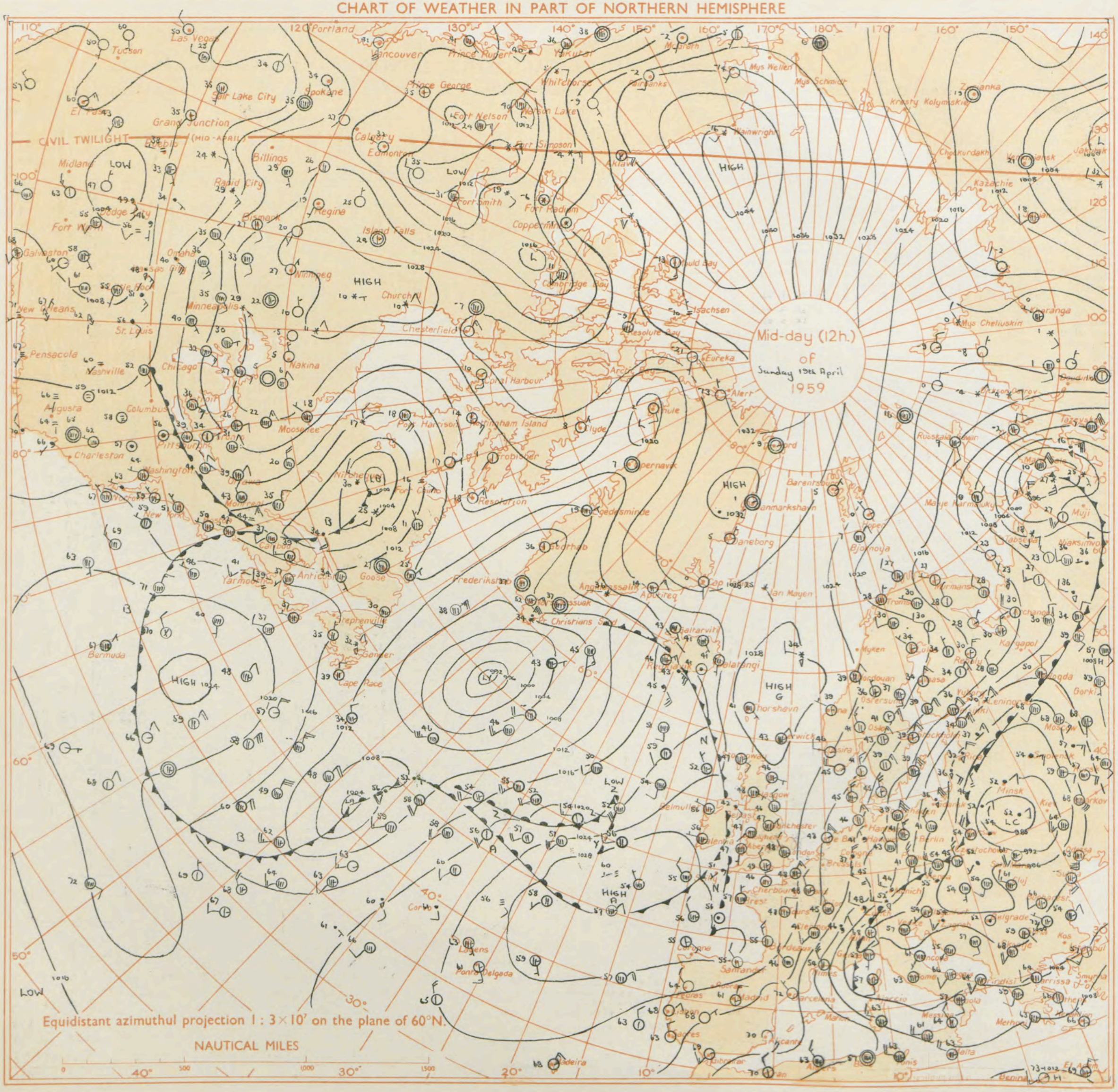
18h. Ships Reports

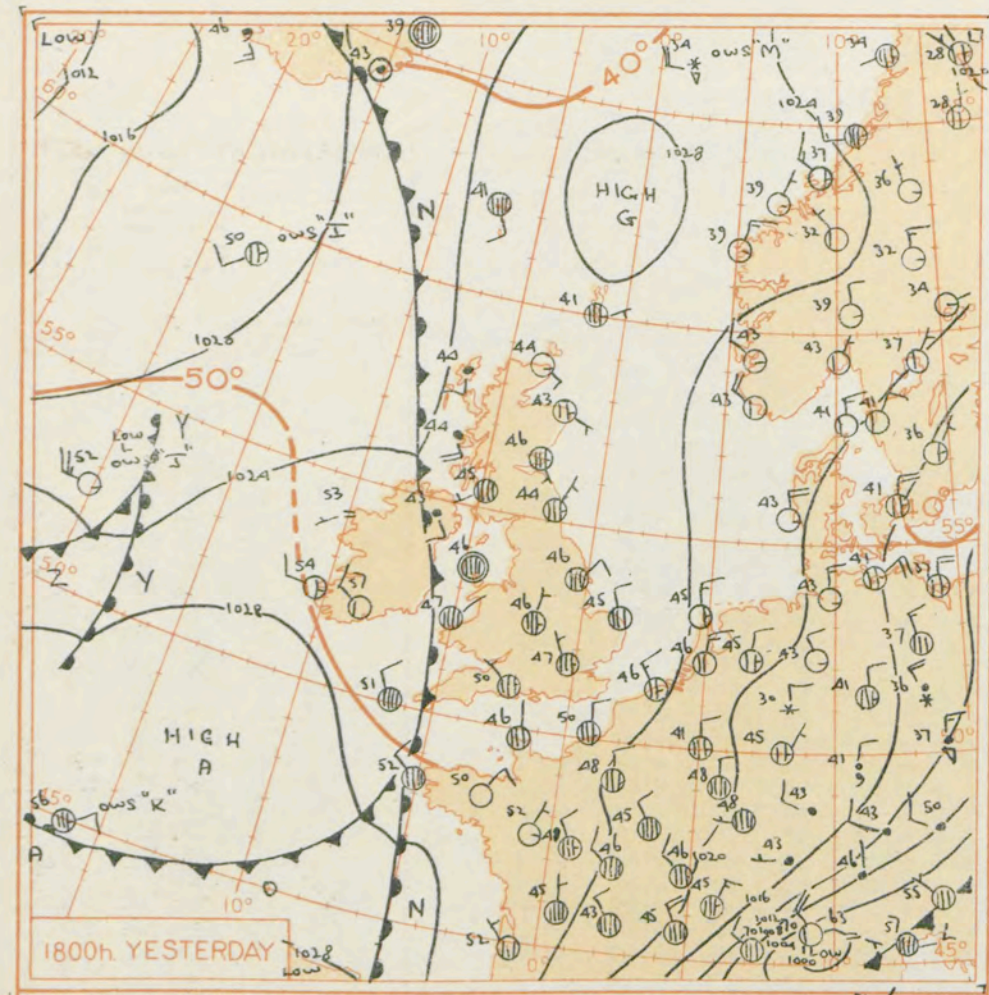
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	619	332	9	13	13	93	47	6	097	43	9	-	0	-	-	0	0	2	06	52	43	12	3	6
OWS B	565	510	8	34	15	63	02	2	091	39	8	6	3	-	-	0	0	2	15	01	36	35	5	7
OWS C	528	355	8	20	28	61	02	2	096	46	8	5	4	3	-	0	0	2	15	04	42	20	3	7
OWS D	440	410	8	16	15	63	61	8	063	37	6	5	4	2	-	0	0	8	14	02	53	17	4	6
OWS I	587	174	5	22	08	98	02	8	192	50	4	8	5	6	1	3	2	1	02	01	47	49	-	3
OWS J	525	197	1	27	25	30	02	8	216	52	1	1	4	0	0	2	1	2	23	00	48	27	4	5
OWS K	445	164	7	05	11	58	02	2	294	56	7	5	3	6	-	6	1	2	01	00	54	00	-	0
OWS M	659	022(E)	7	27	18	85	85	8	266	34	5	9	6	7	-	0	0	7	10	62	27	49	2	3

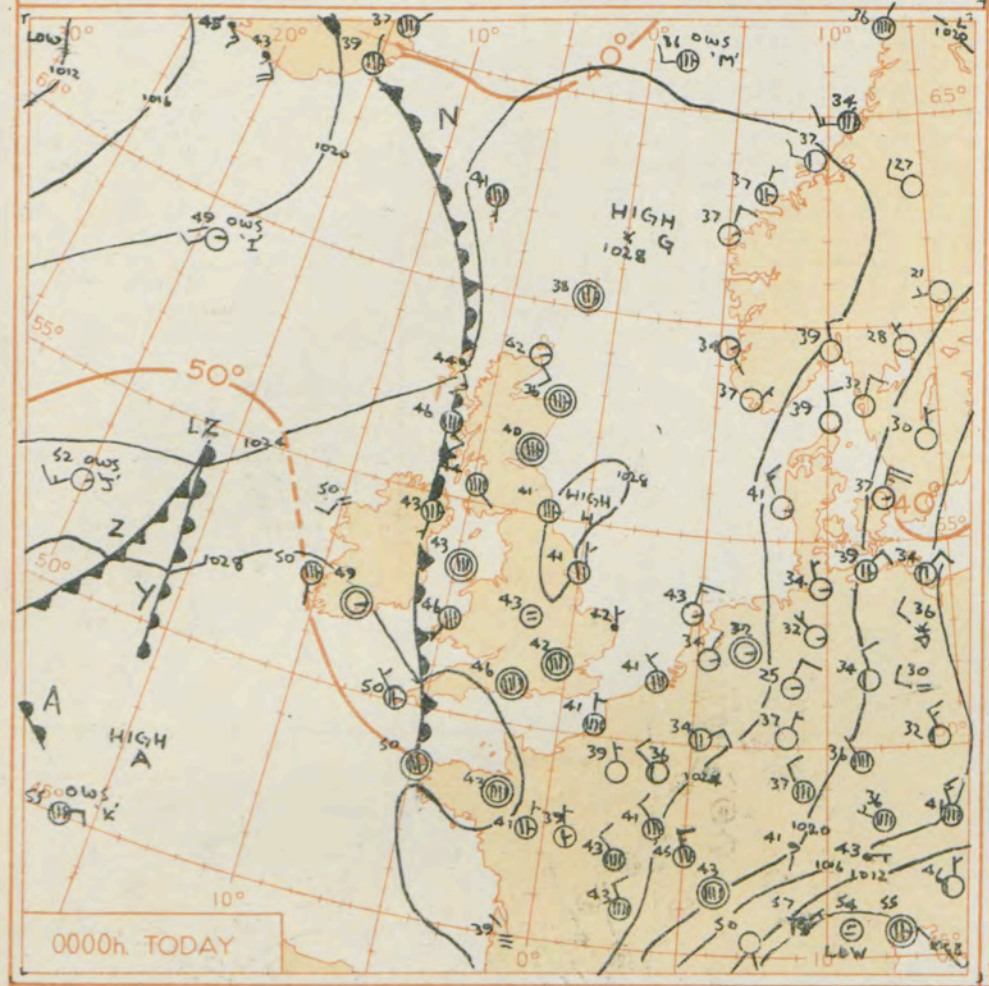
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

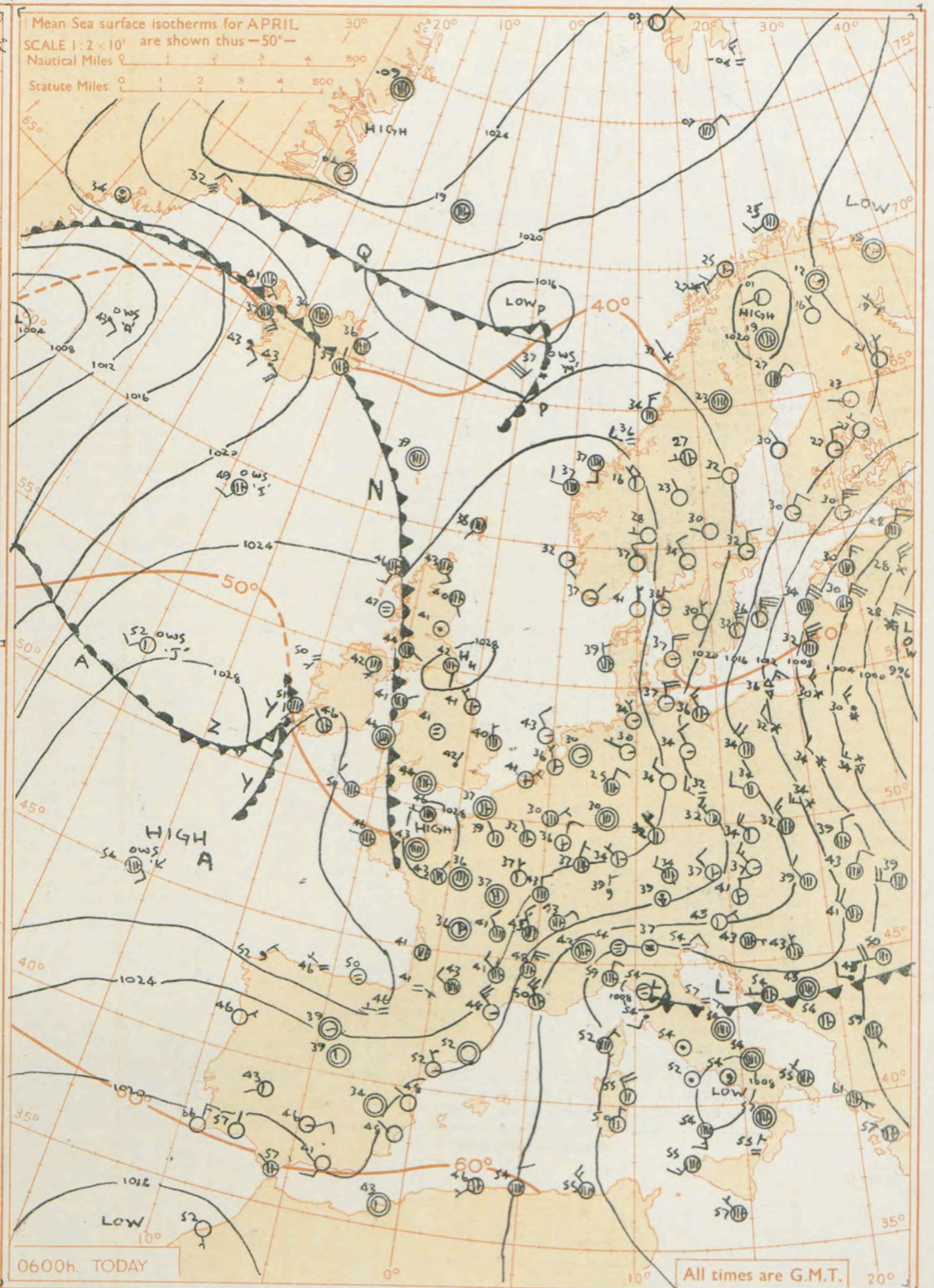
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Monday 20th April 1959

Since yesterday pressure has become almost uniform over the British Isles with a large anticyclone centred about 500 miles southwest of Ireland. This anticyclone is expected to remain, and a weak northwest flow to be established over most of the British Isles. The shallow trough of low pressure over Ireland yesterday has moved slowly east into Scotland and Wales, and will continue to move very slowly east.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will continue mostly cloudy in all districts with only a few bright intervals in some areas. A little light rain will occur in places, but it will be mostly dry. Eastern and central areas of Britain will continue rather cold, but western areas and Northern Ireland will have temperatures about the average.

OUTLOOK FOR the following 24 hours.

Mostly dry apart from drizzle or slight rain in the northwest. Average temperatures.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 20th April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character c a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	44	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	6	00	00	59	02	2	277	42	6	5	8	0	0	37	2	05	6	6	57						
Gatwick	776	7	00	00	58	10	2	275	40	7	5	6	–	–	37	1	07	7	6	40						
Thorney Island	871	8	01	01	59	02	2	276	44	8	5	7	–	–	39	2	03	8	6	50						
Hurn	862	8	00	00	66	03	2	275	46	8	5	6	–	–	39	2	06	8	6	36						
Guernsey	894	8	00	00	66	02	2	285	46	8	5	6	–	–	36	1	03	8	6	30						
Felixstowe	697	7	32	04	66	02	1	271	40	5	0	9	4	1	35	2	05	5	3	64	4	0	75			
Gorleston	497	8	36	02	62	60	6	269	42	8	5	4	–	–	37	2	07	8	6	18						
Mildenhall	578	7	31	02	66	03	2	275	37	6	5	7	–	–	35	2	08	2	6	35	6	6	56			
Cardington	559	6	00	00	56	01	2	279	41	6	5	7	0	0	37	2	09	6	6	56						
West Raynham	485	7	03	02	66	02	2	274	39	0	0	9	0	2	35	2	05	7	0	75						
Wittering	462	8	00	00	62	02	2	279	42	8	5	6	–	–	36	1	07	1	6	22	8	6	37			
Boscombe Down	746	8	00	00	56	60	2	277	45	8	5	6	–	–	39	1	05	8	6	30						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	00	00	40	10	6	276	45	8	5	6	–	–	40	1	03	8	6	30						
Aberporth	502	6	20	06	66	01	2	266	46	3	5	4	7	–	42	7	05	3	6	15	6	3	58			
Rhoose (Cardiff)	715	8	00	00	63	02	6	274	45	8	5	6	–	–	40	0	02	8	6	33						
Plymouth	827	7	00	00	48	04	2	281	46	4	5	5	–	–	42	1	04	4	6	20	7	6	50			
Chivenor	707	8	11	03	56	50	2	275	49	8	6	3	–	–	47	0	05	8	7	07						
St. Mawgan	817	7	16	05	28	10	5	280	45	7	5	7	–	–	45	0	02	7	6	50						
Culdrose	809	3	35	02	78	01	1	282	46	3	0	9	3	0	45	1	08	3	3	58						
Scilly	804	5	32	05	66	01	1	283	50	5	5	4	0	0	48	2	05	5	6	12						
Elmdon	534	8	00	00	32	10	2	276	43	8	5	6	–	–	38	1	03	8	6	35						
Shawbury	414	8	00	00	58	60	6	275	43	8	5	5	–	–	40	0	02	8	6	29						
Manchester	334	8	22	04	48	02	2	273	42	8	0	9	3	–	39	0	00	8	3	60						
Squires Gate	318	7	00	00	66	02	2	272	41	7	5	7	–	–	39	0	01	7	6	50						
Valley	302	6	00	00	66	01	2	274	43	6	5	6	–	–	39	2	02	6	6	45						
Ronaldsway	204	6	00	00	74	02	2	275	41	6	0	9	3	0	37	4	00	6	3	58						
Silloth	214	8	21	05	70	02	2	275	42	8	5	7	–	–	40	0	03	8	6	56						
Watnall	354	7	09	06	66	03	2	278	41	5	5	7	7	–	35	0	06	5	6	50	7	3	60			
Spurn Head	396	4	36	06	48	03	0	275	41	4	5	5	0	0	39	2	08	4	6	25						
Finningley	360	8	00	00	58	02	2	281	41	3	5	5	–	–	38	3	05	3	6	28	8	6	50			
Dishforth	261	7	00	00	80	01	2	280	42	3	5	6	–	–	36	1	06	3	6	30	7	6	50			
Tynemouth	262	7	00	00	58	02	2	281	41	7	5	6	–	–	36	2	04	7	6	40						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	23	06	80	02	2	273	42	6	5	5	–	–	40	4	00	6	6	20						
Prestwick	135	8	14	02	66	02	2	272	44	6	5	6	–	–	37	2	02	6	6	33	8	6	40			
Renfrew	141	8	00	00	58	02	6	270	43	3	5	5	–	–	40	0	03	3	6	20	8	6	56			
Leuchars	171	7	00	00	82	03	1	268	40	7	5	6	–	–	35	0	02	7	6	40						
Dyce	091	7	00	00	66	02	1	280	36	7	5	6	–	–	34	2	01	7	6	40						
Wick	075	1	15	09	82	01	1	270	42	1	5	6	0	0	32	7	01	1	6	30						
Cape Wrath	049	7	14	02	82	60	6	249	43	7	6	5	–	–	41	4	00	7	7	25						
Sule Skerry	010	6	14	13	84	03	1	253	44	3	5	5	–	–	42	7	07	3	6	25						
Lerwick	005	7	00	00	82	02	2	273	38	7	5	6	–	–	37	8	02	7	6	40						
Stornoway	026	8	16	14	58	50	6	239	44	3	7	3	–	–	43	8	09	3	7	09	6	7	12	8	7	18
Benbecula	022	8	19	09	69	02	6	238	47	8	5	5	–	–	46	3	01	8	6	22						
Tiree	100	8	14	11	58	21	6	249	46	6	6	3	–	–	45	7	03	1	7	04	6	7	06	8	6	20
Aldergrove	917	7	19	03	66	01	6	273	43	6	6	4	–	–	40	1	03	1	7	09	6	7	13	6	6	25
Malin Head	980	2	20	05	66	02	8	256	45	2	5	6	0	0	43	2	02	2	6	40						
Belmullet	976	7	22	08	59	10	2	261	50	7	6	4	–	–	48	2	03	3	7	12	7	6	56			
Birr	965	3	00	00	62	01	1	265	46	1	5	6	0	1	44	0	00	1	6	35	3	0	70			
Collinstown	969	7	06	02	74	03	2	267	43	7	5	6	–	–	41	4	00	7	6	35						
Rineanna	962	6	28	02	61	01	2	274	49	6	6	2	–	–	48	0	02	3	7	04	6	7	12			
Roches Point	952	1	00	00	82	02	1	281	49	1	5	6	0	0	47	2	09	1	6	40						
Valentia	953	7	18	02	66	03	2	281	50	7	8	4	3	0	48	1	02	3	7	10	4	8	16	7	6	40

OBSERVATIONS at 06h. G.M.T. 20th April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character c a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m. (55)	State of ground 09h. (56)
Kew	8	00	00	27	60	2	278	43	8	5	6	–	–	39	2	02	8	6	40							–	ir0	41	30	Tr	1
London Airport	8	02	01	40	60	6	277	42	8	5	7	–	–	37	3	02	8	6	56							–	ir0	41	34	Tr	1
Gatwick	7	00	00	35	10	1	274	39	4	5	6	3	–	38	3	00	4	6	40	4	3	60				–	–	36	32	–	1
Thorney Island	8	00	00	62	02	2	275	44	8	5	6	–	–	39	7	01	8	6	48							–	–	43	41	–	0
Hurn	7	00	00	59	02	2	275	44	7	5	6	–	–	39	4	00	7	6	30							–	–	43	41	–	0
Guernsey	8	00	00	70	02	2	282	47	8	5	7	–	–	39	3	02	8	6	56							–	ir0	44	43	Tr	1
Felixstowe	6	32	05	61	01	2	277	38	2	5	7	4	1	35	3	06	2	6	56	5	0	75				–	–	37	32	–	0
Gorleston	6	36	04	62	03	6	275	40	4	5	5	0	0	38	3	04	4	6	24	3	3	59				ir	–	39	34	0·2	1
Mildenhall	5	00	00	58	02	2	279	37	1	8	5	0	2	35	3	05	1	8	20	4	0	75				–	–	35	31	–	1
Cardington	7	00	00	48	01	2	280	40	3	5	6	–	–	38	1	04	3	6	30	7	6	50				–	–	39	34	–	1
West Raynham	2	30	02	80	01	1	279	35	2	1	6	0	1	34	2	04	2	8	30							–	–	35	27	–	1
Wittering	7	00	00	59	02	6	278	41	7	5	6	–	–	36	2	02	1	6	30	7	6	40				–	ir0	40	38	Tr	1
Boscombe Down	8	00	00	56	01	6	276	43	6	5	6	7	–	41	5	02	6	6	35	8	4	58				ir0	–	43	41	Tr	1
Ross-on-Wye	8	08	01	48	02	2	273	44	8	6	4	–	–	40	4	00	8	7	10							pr0	–	44	43	Tr	1
Bristol	6	05	01	48	10	2	275	45	5	5	6	3	–	40	3	01	5	6	40	4	3	58				–	–	45	42	–	0
Aberporth	8	00	00	66	02	2	267	46	7	6	4	–	–	43	3	01	7	7	10	8	6	56				–	–	45	38	–	1
Rhoose (Cardiff)	7	00	00	57	10	6	278	46	5	5	5	–	–	41	3	05	5	6	25	7	6	40				ir0 ro/ro	ir0	43	38	0·2	1
Plymouth	6	27	01	40	10	2	273	45	1	5	7	3	–	43	5	03	1	6	50	6	3	63				–	ir0	44	38	Tr	1
Chivenor	8	00	00	48	02	6	271	48	7	6	3	–	–	47	5	01	7	7	07	8	6	15				ido ro/ro	ido	47	46	2	1
St. Mawgan	7	25	02	50	01	2	273	49	7	6	2	–	–	48	5	00	7	7	05							–	if	45	42	Tr	0
Culdrose	7	27	02	40	01	6	277	48	4	6	2	–	–	47	5	01	4	7	08	5	6	10				–	ir0	45	41	Tr	1
Scilly	7	32	12	61	02	2	278	50	3	5	5	0	7	48	5	00	3	6	27	7	2	70				–	–	49	*	–	0
Elmdon	7	00	00	17	10	6	281	41	5	5	6	–	–	40	3	06	5	6	30	7	6	56				ir0	ido	41	39	Tr	1
Shawbury	8	00	00	50	10	6	277	43	8	5	6	–	–	41	3	02	8	6	30							ir0	–	42	41	Tr	1
Manchester	7	00	00	24	04	2	274	42	6	5	7	–	2	37	3	02	2	6	30	6	6	56				–	–	41	39	–	1
Squires Gate	6	00	00	40	04	2	274	39	6	5	7	–	1	37	3	03	6	6	56							–	–	38	32	–	0
Valley	7	06	01	66	02	2	273	41	7	5	6	0	0	39	2	02	7	6	40							–	–	39	33	–	1
Ronaldsway	5	36	02	74	01	1	276	38	2	5	6	3	0	38	4	00	2	6	40	4	3	58				–	–	36	34	–	0
Silloth	7	00	00	70	01	2	276	41	7	8	5	–	–	39	3	01	1	8	25	3	6	40	7	6	56	–	–	41	38	–	0
Watnall	8	00	00	58	02	2	280	40	4	5	6	–	–	37	2	02	4	6	20	8	6	50				–	–	39	37	–	1
Spurn Head	3	32	06	64	01	0	279	41	3	4	5	0	0	36	2	03	3	6	26							–	–	40	*	–	0
Finningley	7	00	00	59	02	2	281	39	5	5	7	3	–	38	2	03	1	6	30	5	6	50	6	3	59	–	–	39	33	–	1
Dishforth	7	18	01	74	01	2	279	41	7	5	7	–	–	38	5	00	1	6	30	7	6	50				–	–	41	39	–	0
Tynemouth	7	18	02	48	02	2	281	42	7	5	6	–	–	37	4	00	7	6	32							–	–	41	35	–	1
Eskdalemuir	7	00	00	66	02	2	272	38	7	0	9	3	–	37	4	00	7	3	58							–	pr0	37	36	Tr	1
Mull of Galloway	8	23	06	80	03	2	270	44	8	5	5	–	–	39	4	03	8	6	20							*	*	42	*	–	1
Prestwick	8	11	02	66	02	6	270	44	8	5	6	–	–	39	3	01	1	7	18	8	6	30				ir0	ir0	43	41	Tr	0
Renfrew	8	18	02	56	02	6	270	43	3	5	6	–	–	39	6	01	3	6	35	7	6	50				–	ir0	42	41	Tr	1
Leuchars	8	00	00	66	60	6	259	41	8	0	9	2	–	37	7	05	8	5	40							–	ir0	38	32	0·2	1
Dyce	7	16	02	66	02	2	270	40	7	5	6	–	–	36	7	04	7	6	40							–	ir0	35	29	Tr	1
Wick	7	16	10	74	02	1	247	43	5	5	5	7	–	40	7	13	5	6	20	7	3	58				–	ir0	41	37	Tr	1
Cape Wrath	8	14	09	74	02	6	228	44	8	6	5	–	–	44	7	08	8	7	25							ir0	ir0	41	38	3	2
Sule Skerry	8	14	13	81	63	6	238	43	8	6	4	–	–	43	7	12	8	7	10							*	*	42	40	1	1
Lerwick	8	22	01	83	02	2	261	38	8	5	6	–	–	29	7	04	8	6	42							–	–	37	35	–	1
Stornoway	7	20	12	59	01	6	234	46	5	7	4	–	–	46	6	01	2	7	07	5	7	14	5	7	18	ro/ro ido	pr0	43	42	1	1
Benbecula	4	23	06	66	01	2	240	47	3	8	5	3	1	47	1	02	1	8	20							ir0	ir0	45	43	Tr	1
Tiree	7	00	00	58	10	6	250	47	3	6	4	–	–	47	3	02	1	7	04	3	7	14	7	6	30	ir0 iR	ir	45	41	5	1
Aldergrove	6	19	03	59	01	2	268	42	4	6	4	–	–	40	5	01	2	7	08	4	7	15	5	6	35	–	–	41	38	Tr	1
Malin Head	7	21	04	61	02	1	257	46	7	6	5	–	–	44	2	01	7	7	20							*	*	44	41	0·6	1
Belmullet	6	19	05	59	10	5	253	50	6	5	4	–	–	49	7	03	1	7	14	6	6	45				*	*	46	39	0·1	1
Birr	8	00	00	56	10	1	267	45	8	6	3	–	–	45	5	00	6	7	06	8	6	42				*	*	43	36	Tr	1
Collinstown	7	00	00	48	10	1	272	43	7	5	6	–	–	42	3	03	7	6	38							*	*	41	32	Tr	1
Rineanna	4	18	07	66	01	2	268	47	2	5	3	3	0	46	7	04	1	7	06	4	3	58				*	*	47	40	Tr	1
Roches Point	5	32	01	80	01	1	281	46	2	5	7	0	1	45	4	00	2	6	50	5	0	70				*	*	45	33	Tr	1
Valentia	8	20	02	59	21	5	272	51	8	6	3	–	–	49	5	03	8	7	09							*	*	49	46	3	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	619	329	8	10	07	96	61	4	117	43	8	6	4	–	–	0	0	2	03	51	43	10	3	5
OWS B	565	510	7	34	11	63	02	2	102	38	3	5	4	3	–	0	0	0	36	01	34	36	5	7
OWS C	528	355	8	16	12	65	60	2	123	45	2	5	4	1	–	0	0	1	08	03	43	17	3	6
OWS D	440	410	6	14	18	65	01	6	037	56	6	8	5	3	0	0	0	7	12	01	53	16	4	6
OWS I	587	174	1	23	09	98	01	0	212	49	0	0	9	0	1	0	0	2	08	00	47	49	–	3
OWS J	524	197	1	24	16	70	02	1	248	52	1	5	4	0	0	6	1	0	14	00	48	21	6	5
OWS K	450	164	7	08	12	70	02	2	305	55	7	5	5	–	–	2	1	1	02	00	52	45	6	2
OWS M	660	023(E)	7	27	11	85	02	2	239	36	7	8	5	–	–	0	0	7	13	60	27	49	2	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	620	330	8	10	10	95	61	6	097	43	8	6	3	–	–	0	0	7	13	51	43	11	3	5
OWS B	565	510	8	02	14	63	61	2	104	38	3	5	4	7	–	0	0	6	07	00	24	36	5	6
OWS C	528	355	9	16	04	01	46	6	113	45	9	–	0	–	–	0	0	5	02	03	45	17	3	4
OWS D	440	410	8	29	30	59	61	8	040	49	8	6	5	–	–	0	0	3	30	56	45	21	4	6
OWS I	585	169	7	21	11	98	03	1	221	49	5	8	5	4	–	3	1	2	09	50	47	20	3	4
OWS J	524	200	2	25	11	70	01	0	259	52	1	5	4	0	0	6	1	1	01	50	48	21	6	4
OWS K	450	161	7	10	10	70	02	2	297	54	7	5	5	–	–	2	1	8	05	51	46	29	6	2
OWS M	660	021(E)	8	23	31	75	68	7	186	37	7	7	3	2	–	0	0	7	33	58	34	23	3	5

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H.M.S.O. Press, M.O. Dunstable.

No. 35579

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 21st April 1959

OBSERVATIONS at 12h. G.M.T. 20th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character c a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	10	05	48	04	6	283	50	7	8	6	-	-	32	7	02	4	8	30	4	6	40			
London Airport	772	8	00	00	56	01	6	282	49	4	8	6	3	-	35	1	01	3	8	35	7	3	58			
Gatwick	776	8	05	05	60	02	2	282	49	8	8	6	-	-	33	2	03	3	8	40	8	6	56			
Thorney Island	871	7	00	00	62	02	2	285	51	7	8	5	-	-	35	0	02	1	8	20	7	6	50			
Hurn	862	7	15	06	59	01	2	281	52	3	5	6	-	-	38	0	02	3	6	35	6	6	56			
Guernsey	894	8	21	01	60	21	6	284	49	3	6	4	7	-	47	4	00	3	7	10	5	6	30			
Felixstowe	697	7	10	09	81	02	1	287	48	6	8	5	3	-	36	1	05	2	8	20	3	6	50	6	3	59
Gorleston	497	4	14	04	66	03	1	289	47	1	5	5	7	-	39	1	08	1	6	27	4	3	60			
Mildenhall	578	6	36	05	80	02	1	283	50	6	8	6	-	-	30	4	00	4	8	30	6	6	50			
Cardington	559	7	00	00	69	03	2	285	51	5	1	0	3	-	36	1	02	5	8	35	6	3	58			
West Raynham	485	5	01	06	82	01	1	285	48	5	8	0	0	0	29	2	01	2	8	30	3	6	45			
Wittering	462	6	13	06	60	02	2	285	50	6	1	5	0	6	36	0	01	6	8	24	6	0	77			
Boscombe Down	746	7	11	03	59	01	2	286	48	3	5	6	7	-	41	2	03	3	6	35	7	3	58			
Ross-on-Wye	627	7	10	02	57	02	2	277	51	7	5	5	0	9	41	1	01	7	6	25						
Bristol	628	5	07	05	58	05	2	278	52	3	1	5	3	1	42	1	02	3	8	25	3	3	59			
Aberporth	502	1	02	03	66	01	1	276	50	1	2	5	3	0	42	2	03	1	8	22						
Rhoose (Cardiff)	715	7	15	06	48	04	1	278	51	6	8	6	-	-	39	0	00	1	8	30	6	6	50			
Plymouth	827	3	22	13	66	01	6	273	56	3	2	5	3	0	48	8	05	3	8	20						
Chivenor	707	3	30	10	74	01	5	272	57	3	2	4	3	0	51	0	01	3	8	19						
St. Mawgan	817	2	32	07	66	01	1	283	53	2	2	5	4	0	47	2	03	2	8	20						
Culdrose	809	6	32	08	74	01	2	284	55	4	2	5	3	-	46	2	05	4	8	20	3	3	62			
Scilly	804	3	30	06	61	01	1	288	54	2	2	4	0	5	50	4	00	2	8	17						
Elmdon	534	7	00	00	33	04	2	283	49	7	5	7	-	-	38	1	03	7	6	50						
Shawbury	414	6	02	02	62	01	2	276	52	5	1	6	0	1	41	8	01	5	8	30						
Manchester	334	5	20	03	48	01	1	274	53	4	1	6	3	0	39	7	02	4	8	30	3	3	60			
Squires Gate	318	5	30	06	62	01	1	279	50	3	8	5	3	1	38	4	00	1	8	28	3	6	57			
Valley	302	5	29	06	74	02	1	281	53	3	8	5	3	9	43	1	04	1	8	25	3	6	35			
Ronaldsway	204	2	19	06	80	01	1	280	50	1	1	6	0	1	39	2	02	1	8	30						
Silloth	214	5	21	07	66	01	2	280	50	3	8	5	3	1	39	4	01	1	8	20	3	6	57			
Watnall	354	7	14	07	56	04	1	281	50	7	8	5	-	-	38	0	01	4	6	25	7	6	40			
Spurn Head	396	3	12	05	66	01	0	287	46	3	3	5	0	0	34	8	02	3	9	29						
Finningley	360	6	09	07	74	01	1	289	53	3	8	6	0	1	40	2	03	2	8	30	4	0	75			
Dishforth	261	8	16	02	61	03	1	278	52	7	8	6	-	-	36	7	01	3	8	30	6	6	56			
Tynemouth	262	8	16	07	48	02	2	278	45	8	5	6	-	-	39	4	00	8	6	36						
Eskdalemuir	162	7	24	05	80	02	2	265	50	4	2	5	3	-	42	7	03	4	8	25	6	3	58			
Mull of Galloway	131	6	23	04	80	01	2	276	52	4	5	5	0	1	46	3	05	4	6	20	4	0	75			
Prestwick	135	7	24	10	62	02	6	271	52	3	5	6	7	-	46	4	00	2	7	15	3	6	40	7	3	58
Renfrew	141	8	24	10	56	60	6	271	49	5	5	4	-	-	45	4	01	2	7	12	5	6	17	6	6	25
Leuchars	171	7	28	08	62	02	6	254	52	5	8	5	4	-	40	7	06	3	8	20	3	6	35	6	3	60
Dyce	091	7	19	03	62	03	6	255	52	7	5	7	-	-	42	7	07	2	6	25	7	6	50			
Wick	075	7	16	10	70	60	6	245	47	7	8	4	-	-	44	5	02	2	8	10	7	6	25			
Cape Wrath	049	8	23	13	74	02	6	227	47	8	6	4	-	-	47	7	03	8	7	15						
Sule Skerry	010	6	23	09	66	60	6	232	48	6	5	4	-	-	33	7	10	6	6	15						
Lerwick	005	7	17	13	83	02	2	252	44	4	5	6	7	-	29	6	05	1	6	25	4	6	35	7	3	58
Stornoway	026	6	28	15	80	02	8	242	52	6	2	5	-	-	47	2	04	6	8	22						
Benbecula	022	4	25	12	69	01	8	253	53	4	8	4	0	0	49	2	06	3	8	16						
Tiree	100	3	23	03	69	01	1	265	54	3	8	4	3	0	46	2	08	1	8	18						
Aldergrove	917	7	23	04	61	02	1	272	56	4	8	5	3	2	49	1	03	3	8	25	3	0	75			
Malin Head	980	8	28	05	66	60	6	268	52	8	5	5	-	-	48	3	05	2	6	25	7	6	56			
Belmullet	976	6	25	05	80	03	8	265	55	6	8	4	-	-	49	3	07	5	8	18	6	6	40			
Birr	965	7	20	04	74	02	8	271	54	6	8	5	7	-	45	2	02	5	8	22	6	6	40	7	4	62
Collinstown	969	7	00	00	69	01	2	275	54	6	8	4	3	-	46	2	02	5	8	18	6	6	45	7	3	62
Rineanna	962	7	24	09	83	80	5	271	54	7	8	4	-	-	48	4	00	3	8	19	4	6	40	7	6	56
Roches Point	952	7	16	07	66	80	8	278	51	7	3	4	-	-	49	5	00	7	9	18						
Valentia	953	7	27	07	69	50	6	280	54	7	6	4	-	-	50	1	03	5	7	14	7	6	20			

OBSERVATIONS at 18h. G.M.T. 20th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character c a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	01	05	58	02	2	280	51	7	5	6	-	-	32	5	00	7	6	45						
London Airport	5	05	03	56	01	2	278	51	5	5	7	0	1	35	4	00	5	6	56						
Gatwick	7	11	03	56	05	2	278	50	7	8	6	-	-	38	0	00	1	8	40	7	6	50			
Thorney Island	7	21	01	66	01	2	282	48	6	5	6	3	-	39	3	00	6	6	40	4	3	59			
Hurn	1	17	06	57	05	1	279	49	1	5	6	0	0	38	5	00	1	6	35						
Guernsey	6	33	02	60	03	8	281	51	6	8	4	3	-	47	3	03	4	8	16	3	6	50			
Felixstowe	7	15	04	70	02	2	280	47	7	5	6	-	-	36	2	00	2	6	30	6	6	45			
Gorleston	4	15	06	66	01	1	281	46	4	8	5	0	0	36	5	01	2	8	20	3	6	30			
Mildenhall	6	02	03	70	03	2	279	49	6	8	6	-	-	29	3	01	1	8	30	6	6	45			
Cardington	7	00	00	58	02	2	281	50	7	0	9	3	-	36	6	00	7	3	58						
West Raynham	6	07	05	82	03	1	281	46	6	5	6	0	0	33	2	01	6	6	35						
Wittering	8	11	02	62	01	2	282	49	8	5	6	-	-	37	5	01	8	6	40						
Boscombe Down	2	00	00	62	01	1	279	50	0	0	9	0	1	44	6	01	2	0	75						
Ross-on-Wye	6	30	01	60	02	1	270	55	6	8	6	0	1	41	3	02	1	8	30	5	6	40			
Bristol	7	00	00	58	05	2	271	55	5	2	6	3	-	42	6	01	5	8	30						
Aberporth	1	04	01	66	02	1	277	49	1	2	5	3	0	45	3	01	1	8	20						
Rhoose (Cardiff)	7	31	06	58	25	8	276	49	7	6	5	8	-	45	3	04	1	8	25	6	6	35			
Plymouth	7	20	05	59	80	8	274	51	7	3	3	-	-	48	1	02	1	7	08	4	9	18	5	6	45
Chivenor	7	30	05	74	02	1	274	52	2	6	4	3	-	40	1	05	2	7	11	6	3	61			
St. Mawgan	6	31	08	66	02	1	280	51	5	2	4	3	0	47	3	02	1	7	07	6	8	13			
Culdrose	4	29	08	72	01	1	279	53	2	1	5	3	0	47	5	00	2	8	20						
Scilly	7	32	04	61	02	1	282	53	7	5	5	-	-	50	6	05	7	6	25						
Elmdon	5	16	04	32	04	1	276	50	5	0	9	3	0	39	5	01	5	3	62						
Shawbury	7	34	10	61	25	8	274	53	7	4	7	-	1	43	3	04	7	6	50						
Manchester	7	00	00	28	04	2	269	53	7	5	6	-	-	41	5	00	2	6	35	7	6	45			
Squires Gate	2	32	06	40	04	0	276	49	1	4	6	0	1	40	5	00	1	6	30						
Valley	1	33	03	66	02	1	277	54	1	1	5	0	0	44	7	02	1	8	25						
Ronaldsway	5	24	03	74	03	1	281	49	5	5	8	0	0	43	5	00	5	6	57						
Silloth	5	23	10	62	01	8	276	49	5	8	5	0	1	44	5	01	1	8	22	5	6	50			
Watnall	7	19	06	28	04	2	276	49	7	5	6	-	-	40	4	00	7	6	40						
Spurn Head	6	15	08	66	02	2	276	46	6	5	5	0	0	39	7	07	6	6	20						
Finningley	7	15	06	59	02	2	279	51	7	5	7	-	-	40	3	01	7	6	50						
Dishforth	7	18	07	32	04	2	270	51	7	5	7	-	-	42	6	02	2	6	30	7	6	50			
Tynemouth	7	16	08	58	02	2	269	46	7	5	6	-	-	42	7	03	7	6	36						
Eskdalemuir	6	23	10	74	01	8	260	50	3	2	5	3	-	44	6	03	3	8	25	6	3	58			
Mull of Galloway	7	25	07	78	03	1	275	47	3	5	5	7	-	45	4	00	3	6	20	6	3	60			
Prestwick	3	23	12	69	01	1	271	50	3	8	5	3	0	46	2	04	1	8	28	3	6	50			
Renfrew	5	25	10	66	02	6	265	55	5	8	6	3	-	45	3	01	3	8	30	5	6	40			
Leuchars	1	27	07	74	02	1	240	57	1	8	6	0	0	43	6	03	1	8	30						
Dyce	7	21	02	62	25	8	252	49	6	3	4	7	-	46	0	02	3	9	15	5	6	35			
Wick	1	30	18	82	02	8	244	49	1	4	5	0	1	42	3	05	1	6	20						
Cape Wrath	4	23	13	83	02	1	239	47	4	8	6	0	0	47	2	02	4	8	30						
Sule Skerry	6	28	09	85	02	6	236	48	6	8	4	-	-	44	7	01	6	6	15						
Lerwick	8	16	13	57	60	6	218	42	8	6	1	-	-	42	7	20	8	7	02						
Stornoway	5	28	16	80	02	2	252	51	5	2	5	-	-	46	3	07	5	8	27						
Benbecula	3	27	09	74	03	1	263	51	3	8	4	0	0	48	3	04	1	8	18						
Tiree	7	27	05	66	03	1	269	52	7	8	3	-	-	48	3	02	1	7	06	7	6	50			
Aldergrove	6	00	00	69	21	8	273	53	5	8	4	3	2	47	2	04	1	8	18	5	6	35			
Malin Head	3	00	00	66	01	8	275	50	3	8	5	0	0	47	3	04	1	8	25	3	6	50			
Belmullet	3	02	07	78	01	1	274	54	3	8	5	0	0	48	2	04	2	8	21	3	6	30			
Birr	7	00	00	82	80	2	271	56	7	3	5	-	-	46	3	08	3	9	25	7	6	45			
Collinstown	1	14	06	69	01	8	274	52	1	9	5	6	0	44	2	04	1	9	33						
Rineanna	4	23	07	86	01	1	271	55	4	8	5	0	0	50	5	00	3	8	23	4	6	50			
Roches Point	7	10	05	82	25	8	274	52	7	8	4	-	-	50	5	00	4	8	18	7	6	40			
Valentia	7	28	06	69	03	5	281	53	7	8	5	-	-	49	2	01	5	7	09	7	8	18			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	53	0·9	-	1
London Airport	-	-	53	0·4	-	1
Gatwick	-	-	51	0·7	-	0
Thorney Island	-	-	54	1·5	-	1
Hurn	-	-	52	*	-	0
Guernsey	irororo	iropro	52	1·7	2	1
Felixstowe	-	-	50	4·8	-	0
Gorleston	-	pro	48	3·7	TR	1
Mildenhall	-	-	53	6·4	-	0
Cardington	-	-	54	2·7	-	0
West Raynham	-	-	50	9·8	-	0
Wittering	-	-	52	3·6	-	1
Boscombe Down	-	-	52	1·5	-	1
Ross-on-Wye	-	-	57	4·4	-	1
Bristol	-	-	57	4·3	-	0
Aberporth	-	-	52	8·6	-	1
Rhoose (Cardiff)	-	pro	53	4·6	TR	1
Plymouth	idopR	propR	57	2·7	9	1
Chivenor	-	-	59	6·2	-	1
St. Mawgan	-	-	56	9·9	-	0
Culdrose	-	-	59		-	0
Scilly	-	-	58	2·7	-	0
Elmdon	-	-	51	0·8	-	1
Shawbury	-	pro	56	6·0	TR	1
Manchester	-	-	55	3·0	-	1
Squires Gate	-	-	53	11·4	-	0
Valley	-	-	54	11·7	-	1
Ronaldsway	-	iro	51	10·6	TR	0
Silloth	-	pro	51	5·1	TR	0
Watnall	-	-	53	4·2	-	1
Spurn Head	-	-	49	7·7	-	0
Finningley	-	-	54	4·5	-	0
Dishforth	propR	pro	52	2·5	1	1
Tynemouth	-	-	48	0·8	-	1
Eskdalemuir	-	-	53	1·8	-	1
Mull of Galloway	*	*	52	*	-	1
Prestwick	iro	-	54	5·2	TR	0
Renfrew	iro	-	58	3·6	TR	0
Leuchars	-	-	59	6·6	-	1
Dyce	iropro	propr	55	3·6	7	1
Wick	iropro	pro	52	4·4	3	1
Cape Wrath	iro	pro	49	*	0·4	1
Sule Skerry	*	*	50	*	0·2	0
Lerwick	pro	rrirodo	45	0·3	0·1	1
Stornoway	pro	-	55	4·7	Tr.	1
Benbecula	-	-	55	9·7	-	1
Tiree	jp	-	56	5·1	-	1
Aldergrove	pro pr	proiro	57	5·1	0·6	1
Malin Head	*	*	54	4·2	TR	*
Belmullet	*	*	60	9·6	TR	*
Birr	*	*	60	3·6	TR	*
Collinstown	*	*	57	4·6	TR	*
Rineanna	*	*	57	2·3	0·2	*
Roches Point	*	*	54	0·9	TR	*
Valentia	*	*	54	2·0	0·1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	620	332	8	13	04	92	46	6	101	42	8	6	2	-	-	0	0	2	04	52	42	11	3	4
OWS "B"	565	510	8	02	07	71	60	6	102	39	3	6	4	7	-	0	0	4	00	01	37	03	5	5
OWS "C"	528	355	9	16	18	09	47	5	112	47	9	-	0	-	-	0	0	7	02	05	46	18	3	5
OWS "D"	440	410	7	27	24	63	80	6	100	47	7	2	4	0	0	0	0	2	20	59	45	28	4	6
OWS "I"	582	163	6	20	12	97	02	2	240	50	6	8	6	-	-	3	1	2	10	01	49	49	-	3
OWS "J"	525	201	7	16	10	70	03	1	272	52	5	5	4	4	0	0	0	0	02	51	50	24	5	3
OWS "K"	450	160	7	10	14	80	02	2	306	54	7	5	5	-	-	0	0	2	03	51	46	09	2	1
OWS "M"	660	021E	7	29	24	85	02	8	175	37	7	9	4	-	-	0	0	7	02	57	30	29	3	5

18h. Ships Reports

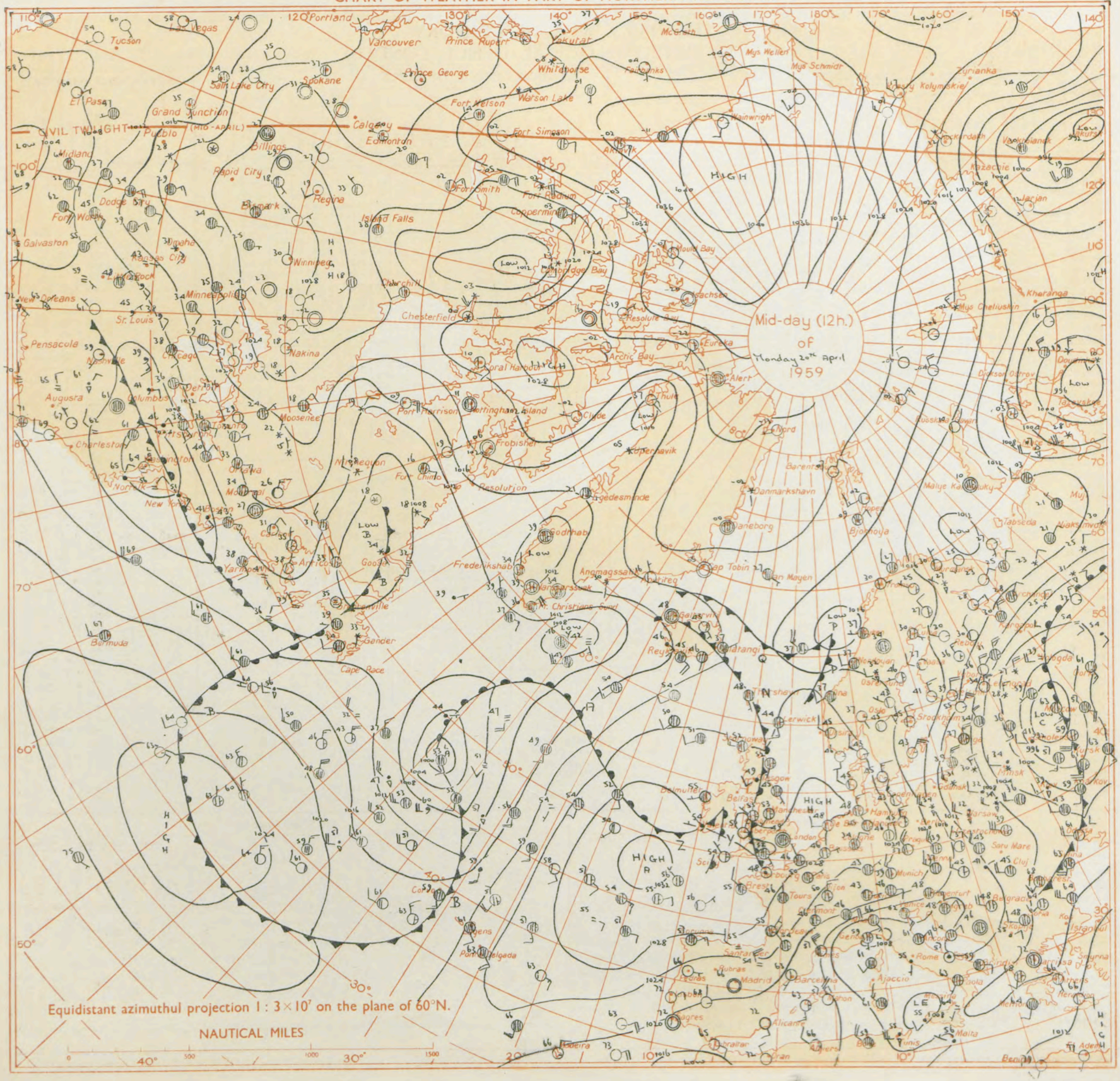
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character c a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	622	333	8	15	03	96	03	4	099	44	8	6	2	-	-	0	0	4	00	50	42	49	3	4
OWS "B"	565	510	7	07	10	63	01	4	095	39	7	7	3	0	0	0	0	7	07	01	37	06	2	4
OWS "C"	528	355	9	11	17	02	45	4	058	45	9	-	0	-	-	0	0	7	41	01	45	16	3	5
OWS "D"	440	410	8	27	28	65	02	8	130	50	8	4	4	-	-	0	0	2	10	56	43	28	4	6
OWS "J"	525	200	7	19	13	58	28	2	227	52	7	6	1	4	0	0	0	5	12	00	50	20	5	3
OWS "K"	450	160	7	11	12	80	02	2	292	54	7	5	5	-	-	0	0	5	17	51	46	11	2	2
OWS "M"	660	023E	7	30	27	85	02	2	183	36	7	5	5	-	-	0	0	2	02	60	28	30	3	5

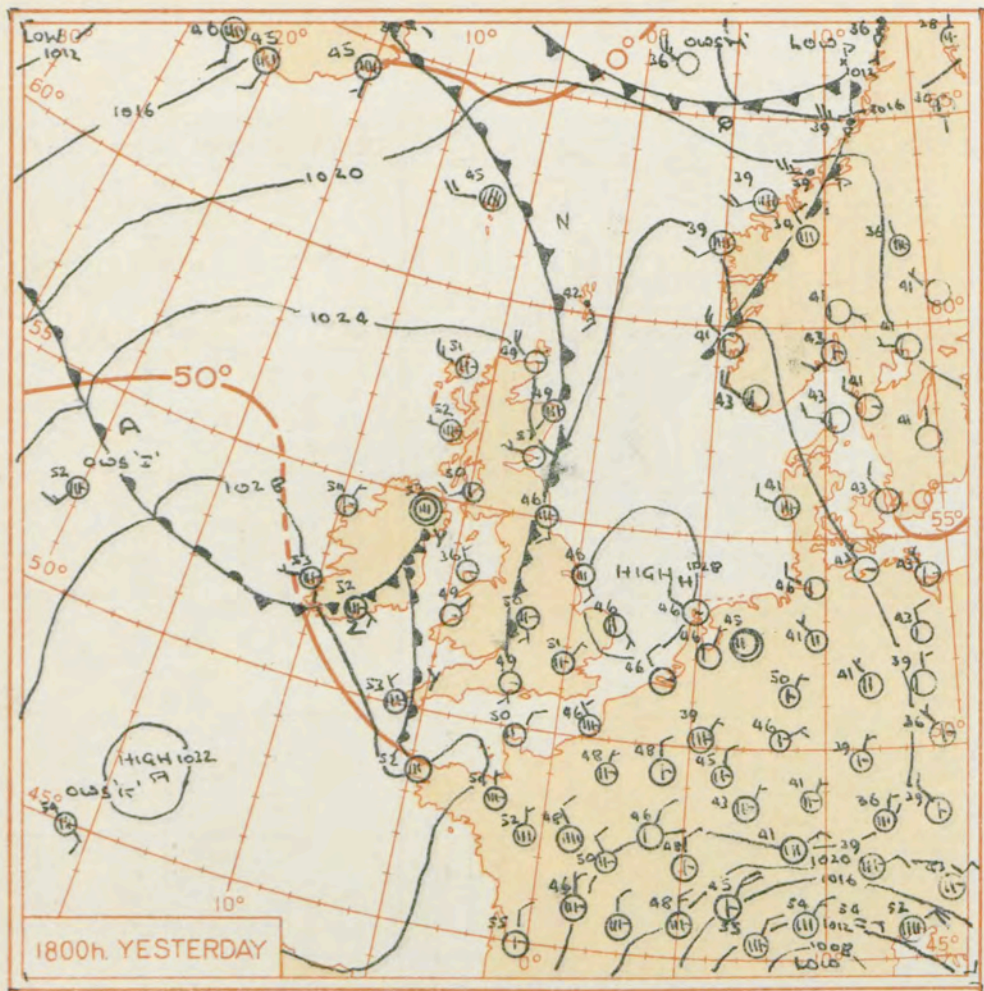
All times of observation printed in this publication are GREENWICH MEAN TIME.

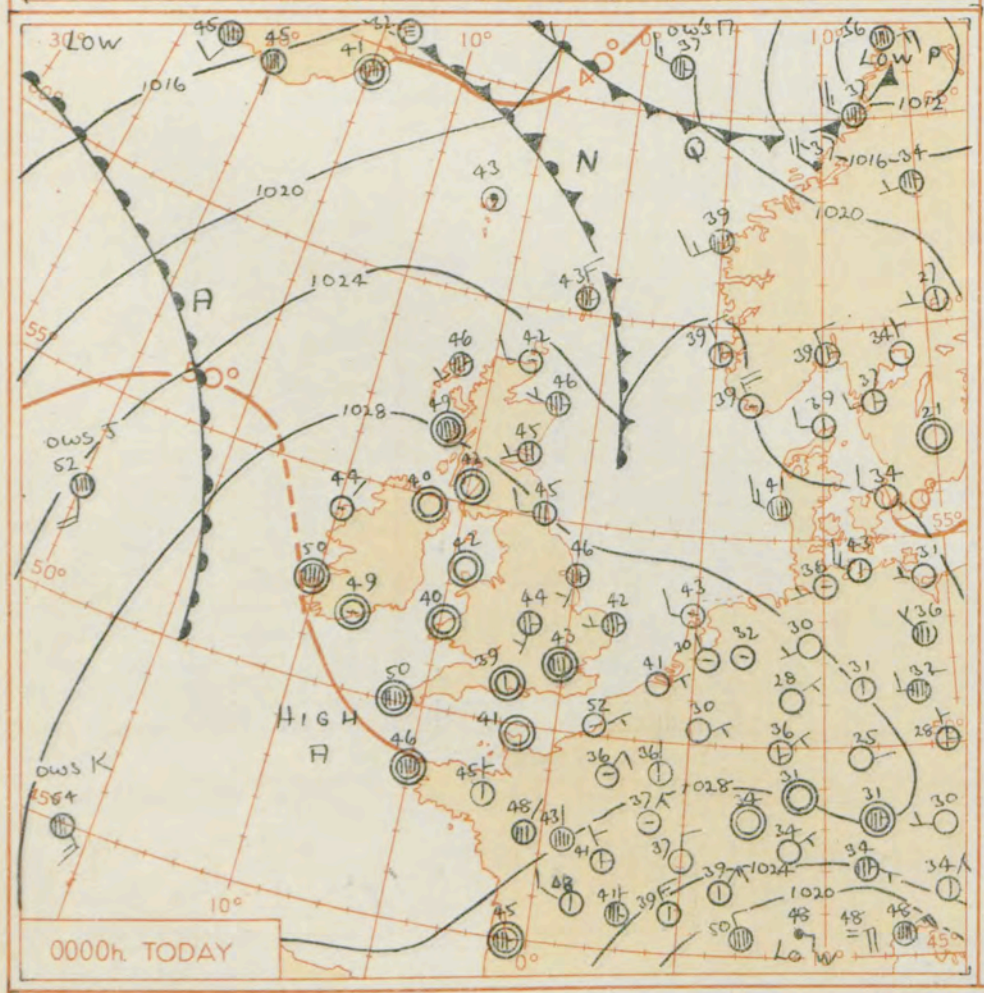
* Information not usually received.

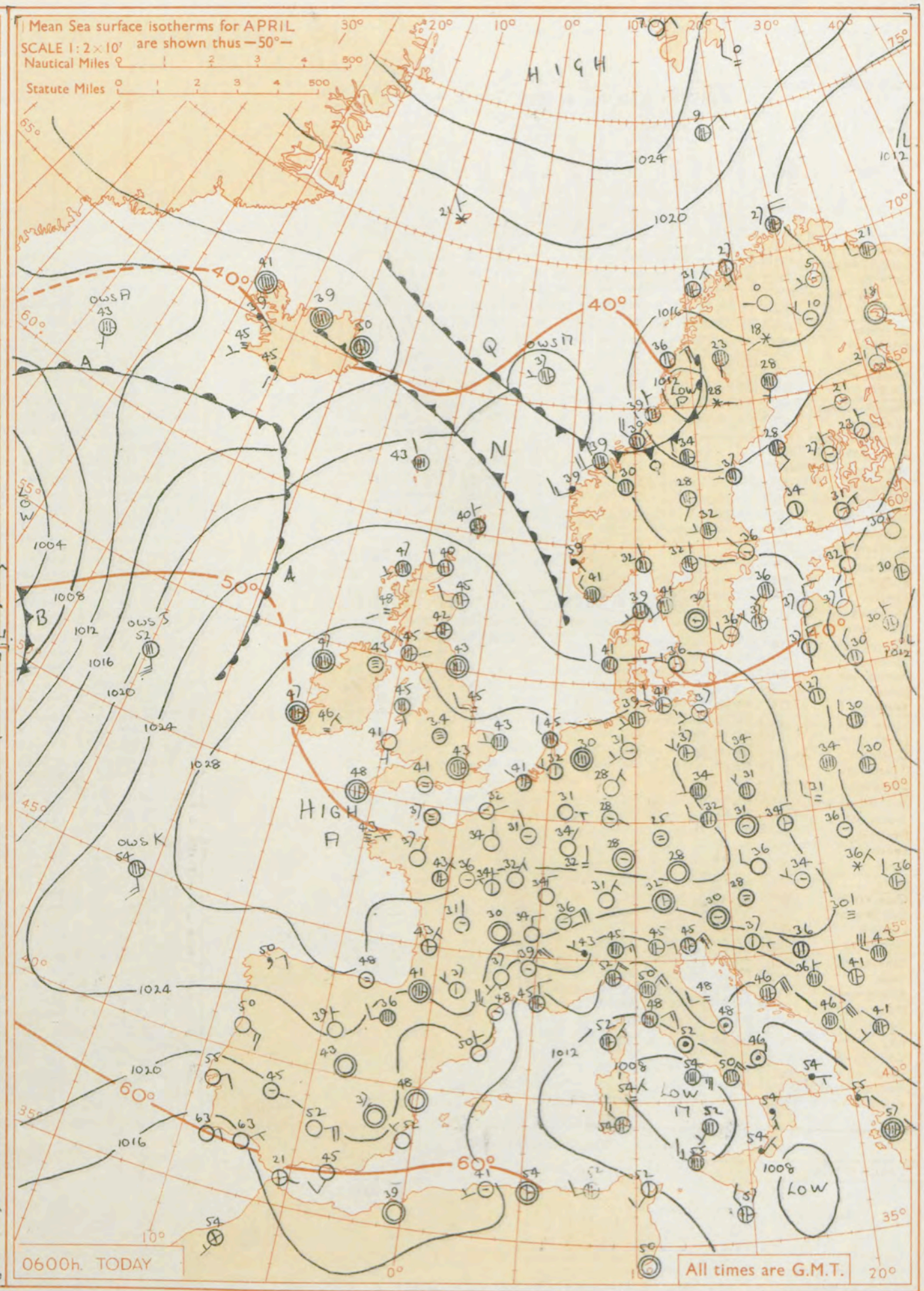
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Tuesday 21st April 1959

The anticyclone southwest of Ireland yesterday has drifted slowly towards the British Isles and is expected to move slowly east into the Low Countries by tomorrow, continuing to affect most of the British Isles. The depression in mid-Atlantic will continue to move slowly north or north-northeast and a warm front will move east across north Scotland tomorrow.

FORECAST FOR BRITISH ISLES until noon tomorrow

Apart from some slight rain or drizzle at times in the north and northeast of the British Isles, it will be dry with bright periods in many central and eastern areas of Britain. Fog will form in places early tomorrow but will soon disperse. The north and west will have temperatures near average, but many places elsewhere will be rather warm.

OUTLOOK FOR following 24 hours

Dry and rather warm in most areas, but some drizzle or slight rain in places in Northern Ireland and Scotland.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 21st April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F M 11.A																										
Kew	775	*	*	*	*	*	*	*	42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	6	00	00	40	04	1	297	43	6*	5*	7	-	-	35	2	04	6	6*	56	*	*	*	*	*	*
Gatwick	776	0	00	00	28	11	1	297	37	0	0	9	0	0	36	2	07									
Thorney Island	871	0	00	00	58	01	1	300	39	0	0	9	0	0	37	2	06									
Hurn	862	2	00	00	14	10	0	300	39	0	0	9	0	1	37	2	08	2	0	75						
Guernsey	894	0	00	00	56	10	1	300	43	0	0	9	0	0	39	2	09									
Felixstowe	697	5	21	02	79	02	1	296	45	2	5	7	3	1	39	1	02	2	6	50						
Gorleston	497	7	27	05	60	02	2	296	42	7	5	5	-	-	37	2	04	7	6	26						
Mildenhall	578	8	17	02	58	02	1	292	44	8	5	7	-	-	38	2	06	8	6	50						
Cardington	559	7	00	00	56	01	2	295	38	7	0	9	7	-	35	3	05	7	3	60						
West Raynham	485	7	19	10	66	02	2	289	42	7	5	7	-	-	36	0	00	2	6	45	7	6	56			
Wittering	462	6	24	03	59	01	2	292	42	6	5	6	-	-	35	2	02	6	6	40						
Boscombe Down	746	8	00	00	48	03	1	300	43	8	5	7	-	-	41	2	08	8	6	50						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	06	02	23	10	1	296	44	0	0	9	0	0	41	2	14									
Aberporth	502	0	00	00	61	02	0	294	40	0	0	9	0	0	40	1	04									
Rhoose (Cardiff)	715	0	30	02	11	12	1	297	42	0	0	9	0	0	42	2	09									
Plymouth	827	8	07	06	27	10	8	298	46	8	6	3	-	-	46	2	12	8	7	09						
Chivenor	707	7	00	00	48	02	2	297	48	7	6	3	-	-	47	2	09	7	7	08						
St. Mawgan	817	0	03	04	63	02	1	298	44	0	0	9	0	0	44	1	09									
Culdrose	809	0	34	04	64	00	1	296	43	0	0	9	0	0	42	1	03									
Scilly	804	8	00	00	69	03	2	295	50	8	8	4	-	-	49	3	07	1	8	12	8	6	20			
Elmdon	534	5	19	05	40	04	1	294	44	5	0	9	1	-	37	1	07	5	4	60						
Shawbury	414	1	00	00	56	04	0	298	37	1	5	7	0	0	34	2	12	1	6	56						
Manchester	334	0	26	03	28	10	1	291	40	0	0	9	0	0	38	1	08									
Squires Gate	318	1	10	01	28	11	0	290	37	1	0	9	3	0	36	1	06	1	3	60						
Valley	302	0	00	00	66	02	0	294	42	0	0	9	0	0	38	2	04									
Ronaldsway	204	7	29	07	66	02	6	290	48	7	5	6	-	-	45	2	03	7	6	45						
Silloth	214	1	19	06	63	03	1	288	40	1	5	6	0	0	39	1	06	1	6	45						
Watnall	354	7	28	05	17	10	1	293	43	7	5	7	-	-	39	1	04	7	6	56						
Spurn Head	396	7	19	06	64	02	2	289	46	7	3	5	-	-	39	2	08	7	9	29						
Finningley	360	7	19	04	18	04	1	287	45	7	5	7	0	0	41	1	06	7	6	56						
Dishforth	261	5	34	02	24	04	1	284	43	5	5	7	0	0	40	3	04	5	6	56						
Tynemouth	262	4	27	09	61	02	0	286	45	4	5	6	0	0	42	2	05	4	6	36						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	25	07	74	01	1	290	45	2	5	5	0	0	45	2	07	2	6	20						
Prestwick	135	0	00	00	58	02	0	283	42	0	0	9	0	0	39	2	03									
Renfrew	141	0	24	02	48	04	1	279	41	0	0	9	0	0	39	2	04									
Leuchars	171	4	26	06	80	03	1	262	45	4	5	7	0	0	40	2	04	4	6	50						
Dyce	091	7	28	03	66	03	8	267	46	7	5	6	-	-	43	2	04	7	6	38						
Wick	075	1	27	09	80	02	1	255	42	1	5	4	0	0	40	2	02	1	6	18						
Cape Wrath	049	8	23	13	81	02	4	252	46	8	8	5	-	-	46	4	00	8	8	20						
Sule Skerry	010	5	29	05	84	03	1	253	46	3	1	5	3	-	44	2	05	3	8	25						
Lerwick	005	7	35	15	32	03	6	213	43	7	6	0	-	-	43	3	04	7	7	01						
Stornoway	026	7	22	07	74	02	1	265	46	3	5	4	-	-	46	0	02	3	6	19	7	6	30			
Benbecula	022	7	23	07	69	02	2	273	49	7	5	6	-	-	47	1	05	7	6	37						
Tiree	100	8	00	00	62	01	2	280	49	8	5	6	-	-	48	1	04	2	7	15	8	6	40			
Aldergrove	917	0	00	00	98	12	6	291	40	0	0	9	0	0	40	2	04									
Malin Head	980	8	21	01	58	10	1	288	44	8	6	3	-	-	42	1	07	8	7	08						
Belmullet	976	1	02	02	69	02	0	294	44	1	5	5	0	0	43	2	05	1	6	25						
Birr	965	0	22	02	80	01	8	289	46	0	0	9	0	0	45	1	10									
Collinstown	969	7	25	05	66	02	1	290	48	7	5	7	-	-	45	2	03	7	6	50						
Rineanna	962	8	27	06	74	02	2	298	49	8	6	2	-	-	47	2	10	7	7	05	8	7	10			
Roches Point	952	1	00	00	85	02	1	296	49	1	5	6	0	0	47	1	10	1	6	45						
Valentia	953	8	00	00	69	03	8	297	50	8	8	3	-	-	47	0	05	2	7	09	6	8	17	8	6	26

OBSERVATIONS at 06h. G.M.T. 21st April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m. (55)	State of ground 09h. (56)
Kew	8	09	01	33	02	2	295	42	8	6	5	-	-	40	2	02	8	7	20							-	-	41	26	-	1
London Airport	7	00	00	23	04	2	298	43	7	5	7	-	-	39	3	02	7	6	56							-	-	42	33	-	1
Gatwick	7	00	00	17	10	1	298	38	7	5	7	-	-	38	3	02	7	6	56							-	-	34	31	TR	1
Thorney Island	7	00	00	32	02	1	303	40	7	5	7	-	-	39	3	04	7	6	56							-	-	39	33	-	1
Hurn	3	00	00	23	10	8	302	41	3	5	6	-	-	40	3	05	3	6	36							pro	if	36	29	TR	1
Guernsey	3	11	03	80	03	0	305	41	2	0	9	3	2	36	4	00	2	3	59	3	0	70				-	-	40	32	-	1
Felixstowe	8	24	01	58	02	2	293	45	3	5	6	-	-	40	3	01	3	6	35	8	6	56				-	-	44	38	-	0
Gorleston	8	27	03	60	02	2	290	43	8	0	9	7	-	38	1	05	8	3	59							-	-	41	37	-	0
Mildenhall	7	23	05	58	02	2	288	43	4	5	6	-	-	36	3	01	4	6	35	7	6	56				-	-	41	30	-	0
Cardington	6	00	00	48	01	2	293	41	6	0	9	3	0	38	4	00	6	3	58							-	-	37	28	-	1
West Raynham	8	24	10	58	02	2	285	42	3	5	6	-	-	36	5	02	3	6	40	8	6	56				-	-	40	31	-	0
Wittering	7	27	09	48	03	1	288	41	7	5	6	-	-	37	4	00	7	6	35							-	-	39	34	-	1
Boscombe Down	0	00	00	37	11	1	305	40	0	0	9	0	0	40	3	03										-	ff	40	30	TR	1
Ross-on-Wye	1	00	00	02	44	4	298	35	1	5	6	0	1	34	4	00	1	6	30							-	ff	35	29	-	1
Bristol	8	24	06	07	46	4	303	44	8	6	1	-	-	44	3	06	8	7	02							-	f	39	31	-	0
Aberporth	0	18	04	63	02	0	295	41	0	0	9	0	0	40	4	00										-	-	38	31	-	1
Rhoose (Cardiff)	8	00	00	30	10	2	302	46	8	6	2	-	-	46	2	09	8	7	03							f	-	40	32	TR	1
Plymouth	0	08	05	22	04	1	303	45	0	0	9	0	0	43	3	01										-	-	44	38	-	1
Chivenor	8	18	03	59	02	2	300	48	8	6	4	-	-	45	3	02	4	7	08	8	7	12				-	-	47	36	-	1
St. Mawgan	7	00	00	50	03	1	300	45	7	6	3	-	-	44	3	01	7	7	09							-	-	40	35	-	0
Culdrose	2	04	02	64	01	1	299	45	2	5	4	0	0	45	3	00	2	6	10							-	-	41	35	-	0
Scilly	4	00	00	74	01	2	296	48	4	6	4	0	0	46	5	02	4	7	14							-	-	46	*	-	0
Elmdon	1	00	00	08	41	4	297	34	1	0	9	3	1	34	3	04	1	3	59							-	f	32	24	-	1
Shawbury	1	00	00	13	28	4	298	34	1	5	7	0	1	34	3	01	1	6	56							-	ff	33	26	TR	1
Manchester	8	00	00	03	46	4	293	38	3	6	0	-	-	38	4	00	3	7	00	8	7	01				-	ff Fff	36	33	-	1
Squires Gate	7	00	00	28	40	1	291	42	4	5	6	-	-	41	5	00	4	6	30	7	6	56				-	-	36	28	-	0
Valley	6	16	03	62	01	1	290	45	6	5	6	-	-	43	5	03	6	6	45							-	-	39	30	-	1
Ronaldsway	4	00	00	66	01	1	285	44	3	5	6	4	0	42	4	00	3	6	45							-	-	42	35	-	0
Silloth	7	20	02	48	02	1	288	45	7	6	4	-	-	44	3	02	7	7	10							-	-	39	35	-	0
Watnall	3	31	02	14	10	0	291	41	3	5	7	0	0	38	3	03	3	6	56							-	-	40	37	-	1
Spurn Head	3	27	10	16	10	1	278	45	3	6	4	-	-	42	3	02	3	7	18							-	-	45	*	-	0
Finningley	5	00	00	11	04	1	286	42	5	5	7	0	0	39	3	03	5	6	56							-	-	42	35	-	0
Dishforth	6	34	02	58	01	1	285	42	5	5	7	0	0	39	3	02	2	6	40	5	6	50				-	-	39	33	-	1
Tynemouth	5	27	12	58	02	1	275	43	4	5	6	1	0	42	1	02	4	6	36							-	-	42	40	-	1
Eskdalemuir	7	00	00	56	02	2	290	32	7	5	7	-	-	31	3	02	7	6	50							-	-	29	26	-	1
Mull of Galloway	8	27	05	01	46	4	282	45	8	6	2	-	-	45	7	04	8	7	04							*	*	44	*	-	1
Prestwick	7	08	02	58	04	1	280	45	7	5	6	-	-	43	7	05	7	6	38							-	-	40	35	-	0
Renfrew	7	00	00	56	04	2	277	45	4	5	6	3	-	44	7	03	4	6	40	6	3	59				-	-	39	33	-	0
Leuchars	5	26	02	80	03	1	262	42	3	5	6	3	1	37	5	01	3	6	35	3	3	58				-	-	41	36	-	1
Dyce	5	27	08	69	03	1	265	45	2	5	7	7	9	40	5	01	2	6	56							-	-	42	35	-	1
Wick	6	27	08	66	03	6	251	40	1	5	6	0	8	39	7	02	1	6	30	6	2	70				iro	iro	39	37	1	1
Cape Wrath	8	23	13	60	62	6	240	45	8	7	3	-	-	45	7	12	8	7	06							firo	f rr	45	43	4	2
Sule Skerry	8	24	05	66	61	8	243	47	8	6	4	-	-	47	7	04	8	7	15							*	*	45	42	1	2
Lerwick	7	33	04	63	21	6	233	40	6	5	7	7	-	37	2	02	1	7	08	6	6	50				-	iro	39	37	0·1	1
Stornoway	8	23	07	70	21	6	252	47	5	6	4	-	-	47	7	08	5	7	10	8	6	25				-	ido iro	46	40	0·2	1
Benbecula	8	22	10	60	50	2	262	49	7	5	5	7	-	48	7	05	2	7	04	7	6	20	8	4	59	-	ido	48	46	TR	1
Tiree	7	23	02	56	10	2	271	48	3	6	4	3	-	48	6	06	1	7	03	3	7	10	6	6	40	-	-	47	41	-	1
Aldergrove	9	00	00	01	45	4	287	43	9	-	0	-	-	43	5	02	9	-	01							f	f	39	31	0·1	1
Malin Head	8	21	03	61	02	4	282	47	8	6	4	-	-	46	6	03	5	7	10	8	6	30				*	*	43	34	TR	1
Belmullet	8	00	00	62	03	1	284	47	8	5	4	-	-	46	7	06	1	7	11	8	6	24				*	*	41	37	TR	1
Birr	9	22	03	02	45	4	291	45	9	-	0	-	-	45	2	02	9	-	02							*	*	42	34	TR	1
Collinstown	4	26	07	82	01	1	287	47	4	8	6	-	-	44	3	01	1	8	40	4	6	50				*	*	45	42	TR	1
Rineanna	8	20	05	74	02	5	291	48	8	6	2	-	-	45	7	03	8	7	09							*	*	47	43	TR	0
Roches Point	8	02	03	32	10	2	296	46	8	6	2	-	-	45	1	02	8	7	04							*	*	45	38	TR	1
Valentia	7	00	00	81	03	2	287	46	7	5	6	-	-	45	7	07	7	6	32							*	*	45	43	TR	1

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
Code F M 21.A																								
O.W.S. A.	620	331	7	17	06	97	02	5	116	44	3	6	4	-	-	3	1	2	10	51	43	49	3	4
O.W.S. B.	565	510	8	07	20	61	20	4	096	37	8	6	3	-	-	0	0	0	00	51	36	06	3	5
O.W.S. C.	528	355	8	09	17	63	61	6	016	46	8	0	3	2	-	0	0	7	20	02	45	16	3	4
O.W.S. D.	440	410	7	27	30	65	02	2	169	48	7	5	4	-	-	0	0	1	17	57	39	28	4	6
O.W.S. J.	526	200	8	16	22	65	02	2	246	52	4	5	4	1	-	3	1	7	11	50	48	17	4	3
O.W.S. K.	450	160	7	13	13	65	03	2	285	54	7	5	5	-	-	0		8	06	51	48	27	6	3
O.W.S. M.	660	021E	7	30	17	85	02	2	201	37	7	8	5	-	-	0	0	2	09	68	34	30	3	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. A.	620	330	7	16	04	96	01	5	110	43	3	6	2	-	-	0	0	7	02	51	42	49	-	4
O.W.S. B.	565	510	8	09	06	63	61	4	079	37	8	6	3	-	-	0	6	6	12	51	35	0-	3	4
O.W.S. C.	528	355	9	16	08	02	44	4	961	45	9	-	0	-	-	0	0	7	15	01	45	16	3	4
O.W.S. D.	440	410	8	23	15	59	61	2	152	51	8	6	5	-	-	0	0	6	22	54	49	24	4	4
O.W.S. J.	525	200	6	15	25	65	01	2	202	52	4	5	5	7	0	4	1	6	20	00	48	17	4	3
O.W.S. K.	451	161	7	15	13	70	02	2	260	54	7	5	5	-	-	0	0	8	03	51	46	27	5	2
O.W.S. M.	660	021E	7	26	07	85	15	2	204	37	5	5	5	6	2	0	0	4	00	56	32	26	2	2

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35580

Date of Issue Wednesday 22nd April 1959

OBSERVATIONS at 12h. G.M.T. 21st April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	25	05	66	03	1	288	56	5	1	5	0	0	44	7	10	5	8	25						
London Airport	772	4	30	07	86	03	0	289	58	4	8	6	0	0	43	7	09	3	8	35	3	6	50			
Gatwick	776	5	20	07	48	05	0	296	58	5	1	6	0	0	45	6	07	5	8	30						
Thorney Island	871	7	20	07	61	03	1	304	54	7	5	7	–	–	46	5	02	7	6	50						
Hurn	862	5	20	05	58	05	1	301	56	5	2	5	–	–	46	7	03	5	8	25						
Guernsey	894	0	14	04	78	02	0	313	52	0	0	9	0	0	36	2	02									
Felixstowe	697	6	21	09	28	02	2	287	52	6	5	7	–	–	42	7	07	6	6	50						
Gorleston	497	1	27	06	56	01	1	276	54	1	2	5	0	0	43	8	10	1	8	20						
Mildenhall	578	5	32	03	61	03	1	281	59	5	2	6	0	0	43	7	09	1	8	28	5	8	32			
Cardington	559	3	26	06	61	03	1	287	60	3	8	7	0	1	41	7	08	2	8	50						
West Raynham	485	4	32	09	74	03	1	279	58	4	2	6	0	0	39	8	07	4	8	30						
Wittering	462	7	30	08	58	03	1	284	59	6	2	5	0	1	44	7	05	6	8	24						
Boscombe Down	746	3	00	00	48	01	1	300	54	1	6	3	3	1	49	8	01	1	7	08						
Ross-on-Wye	627	3	26	06	60	02	4	290	59	3	1	6	0	0	42	8	10	3	8	30						
Bristol	628	1	28	06	61	05	2	299	54	1	1	4	0	0	46	8	04	1	8	15						
Aberporth	502	3	30	06	80	02	0	297	52	1	2	5	0	1	46	7	03	1	8	22	3	0	73			
Rhoose (Cardiff)	715	7	25	13	61	10	2	302	52	4	8	6	0	0	46	6	06	3	8	20						
Plymouth	827	1	20	09	59	02	0	310	53		1	4	0	0	46	4	00	1	8	18						
Chivenor	707	6	28	07	66	01	2	303	54	5	5	4	3	1	49	8	05	1	7	10	5	6	16	5	0	75
St. Mawgan	817	4	22	05	66	01	2	304	55	4	2	4	0	0	46	1	01	4	8	15						
Culdrose	809	2	23	05	62	05	0	307	55	2	8	4	0	1	47	8	01	2	8	17						
Scilly	804	4	15	05	66	03	1	305	53	4	1	5	0	0	47	3	03	4	8	20						
Elmdon	534	2	28	04	58	04	4	290	56	2	1	6	0	0	39	7	03	2	8	30						
Shawbury	414	4	02	04	74	01	1	288	59	3	8	6	3	0	41	2	08	1	8	40	3	6	57			
Manchester	334	6	28	05	48	02	4	287	57	6	8	6	3	0	43	8	06	1	8	30	6	6	56			
Squires Gate	318	7	26	07	70	02	2	291	54	7	8	5	–	–	47	7	04	1	8	23	7	6	47			
Valley	302	7	22	12	63	03	2	296	53	3	5	6	3	2	47	6	02	1	7	08	3	6	35	5	3	64
Ronaldsway	204	3	23	04	62	02	1	286	58	1	1	4	3	2	48	8	02	1	8	18	3	0	70			
Silloth	214	7	24	09	62	02	2	284	51	7	8	5	–	–	47	3	01	2	8	28	3	6	45	7	6	50
Watnall	354	7	32	02	57	02	1	285	56	7	8	5	–	–	41	8	03	6	6	25	3	8	30			
Spurn Head	396	3	07	04	32	02	0	283	54	3	2	5	0	0	43	4	00	3	8	25						
Finningley	360	7	31	11	56	80	2	282	56	7	3	6	–	–	43	7	05	3	9	25	7	6	50			
Dishforth	261	6	29	09	83	02	1	276	58	6	8	5	3	–	43	7	06	2	8	22	5	8	30	5	6	56
Tynemouth	262	7	05	04	58	03	1	274	53	7	5	6	–	–	43	7	01	7	6	40						
Eskdalemuir	162	7	28	05	82	02	2	269	53	7	8	5	–	–	39	7	06	3	8	20	6	6	40			
Mull of Galloway	131	8	27	06	87	04	4	285	48	8	6	2	–	–	46	4	00	8	7	03						
Prestwick	135	5	23	12	74	02	2	278	53	3	8	5	3	1	47	7	07	1	8	22	3	6	50			
Renfrew	141	7	28	12	70	02	2	275	54	7	8	5	3	–	42	7	05	3	6	20	6	6	35			
Leuchars	171	7	27	10	74	02	2	255	57	6	8	6	3	–	41	7	08	3	8	30	5	6	50			
Dyce	091	7	30	08	74	25	8	260	55	6	8	5	3	–	44	7	04	3	8	20	4	6	40	7	3	60
Wick	075	8	25	10	66	61	6	243	52	6	5	4	2	–	49	8	07	1	7	06	6	6	10	8	4	60
Cape Wrath	049	8	23	13	48	63	6	231	46	6	7	3	–	–	46	7	03	8	7	08						
Sule Skerry	010	8	23	09	58	61	6	237	48	8	6	4	–	–	48	7	15	8	7	10						
Lerwick	005	8	17	12	74	20	6	225	44	5	6	4	7	–	41	7	06	5	7	10	7	6	25			
Stornoway	026	8	24	18	74	02	8	252	51	3	8	4	7	–	47	3	02	1	8	11	3	3	58	8	4	59
Benbecula	022	6	23	15	70	03	2	260	51	2	8	4	3	1	47	7	03	1	8	12	5	3	62			
Tiree	100	6	23	08	80	03	2	272	55	5	8	4	3	1	47	4	00	3	8	18	3	6	40			
Aldergrove	917	5	00	00	59	01	4	267	54	3	1	4	3	1	49	4	00	1	7	02	3	8	18	5	3	58
Malin Head	980	6	32	06	82	01	2	282	54	4	8	5	0	2	48	8	01	2	8	23	4	6	56	6	0	70
Belmullet	976	8	23	08	81	02	5	281	52	8	5	5	–	–	46	7	05	8	6	20						
Birr	965	8	18	02	78	01	5	293	53	7	5	5	–	–	48	8	06	7	6	22						
Collinstown	969	7	26	02	69	02	1	288	56	5	2	4	4	6	48	8	01	5	8	18	7	2	70			
Rineanna	962	7	18	09	83	02	2	287	56	7	8	5	–	–	48	7	06	2	8	20	7	6	35			
Roches Point	952	8	16	10	80	02	2	296	50	8	6	4	–	–	48	8	01	8	7	18						
Valentia	953	7	17	11	85	01	2	288	55	7	6	4	–	–	47	8	06	5	7	15	7	6	32			

OBSERVATIONS at 18h. G.M.T. 21st April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	4	28	04	28	02	8	277	59	2	1	6	7	0	40	6	05	2	8	40	3	3	99			
London Airport	5	29	09	41	03	1	280	59	4	8	6	3	0	40	4	00	1	8	45	3	6	56			
Gatwick	2	24	10	50	10	8	286	53	2	8	6	0	0	47	5	03	1	8	35						
Thorney Island	6	23	03	48	03	1	291	53	6	5	7	–	–	45	7	04	6	6	56						
Hurn	5	25	12	56	05	8	293	55	5	2	5	0	0	47	5	01	5	8	28						
Guernsey	3	32	04	70	02	0	308	50	0	0	9	0	2	39	7	03	3	0	75						
Felixstowe	4	20	02	40	02	6	273	54	4	8	6	0	0	45	6	05	1	8	35	3	6	56			
Gorleston	7	06	04	40	03	2	273	50	7	5	5	–	–	46	6	05	7	6	25						
Mildenhall	7	00	00	23	03	1	283	57	7	5	7	–	–	46	6	03	7	6	56						
Cardington	7	27	04	63	25	8	278	57	4	8	6	3	–	45	7	02	2	8	40	3	6	56	5	3	60
West Raynham	7	29	04	63	03	1	271	56	6	5	6	3	–	42	7	01	6	6	45	4	3	60			
Wittering	6	31	09	56	01	2	276	56	1	5	6	3	8	43	6	02	1	6	40	4	3	59			
Boscombe Down	3	00	00	61	02	0	291	57	3	8	6	0	0	49	5	01	1	8	30	3	6	50			
Ross-on-Wye	7	23	05	60	02	2	284	56	7	5	6	–	1	45	6	03	7	6	30						
Bristol	6	25	08	57	03	2	292	53	6	0	9	3	–	46	6	02	6	3	60						
Aberporth	7	29	05	66	02	1	292	51	5	5	5	0	1	46	6	05	1	7	12	5	6	22	6	0	75
Rhoose (Cardiff)	6	27	10	69	02	1	295	52	4	8	5	0	8	46	6	03	1	8	20	4	6	40	6	2	70
Plymouth	6	22	07	48	01	1	302	52	3	5	7	0	1	47	7	04	3	6	50	4	0	75			
Chivenor	4	27	07	74	02	1	298	53	1	1	4	0	1	47	6	08	1	8	18	3	0	75			
St. Mawgan	3	30	05	63	01	0	302	52	1	1	5	0	1	47	6	05	1	8	25	3	0	75			
Culdrose	1	22	03	58	05	0	302	52	1	0	9	0	2	47	7	04	1	0	70						
Scilly	4	17	06	61	02	0	299	52	4	5	4	0	0	48	7	08	4	6	18						
Elmdon	7	00	00	28	04	1	282	57	1	5	6	3	–	43	7	03	1	6	35	3	6	50	6	3	58
Shawbury	5	35	09	74	01	1	282	55	2	5	7	3	1	48	6	03	2	6	50	4	0	75			
Manchester	6	31	07	58	02	2	280	55	3	8	6	0	2	47	8	01	1	8	30	3	6	50	5	0	75
Squires Gate	7	28	07	06	50	4	285	48	4	7	0	–	–	47	5	03	4	7	00	7	7	01			
Valley	7	21	10	56	02	4	288	50	3	0	9	3	8	48	6	08	3	3	58	7	2	70			
Ronaldsway	8	24	07	07	44	4	284	48	3	6	0	–	–	47	7	01	3	7	00	8	7	01			
Silloth	7	23	11	62	20	2	275	50	7	5	7	–	–	46	7	04	7	6	50						
Watnall	5	32	05	58	01	2	280	56	4	5	6	3	–	43	4	00	4	6	40						
Spurn Head	6	11	02	48	02	1	287	48	6	5	5	–	–	46	4	00	6	6	25						
Finningley	3	33	08	56	00	8	273	56	3	8	6	0	0	45	8	02	1	8	30	3	6	56			
Dishforth	5	36	08	64	01	2	270	56	4	8	6	3	1	45	6	04	1	8	40	4	6	56			
Tynemouth	7	27	07	48	02	2	267	56	7	5	6	–	–	43	7	03	7	6	40						
Eskdalemuir	8	22	08	74	03	2	265	51	8	8	5	–	–	45	3	01	5	8	20	8	6	40			
Mull of Galloway	5	23	05	66	28	4	274	50	5	6	4	0	9	48	7	07	5	7	10	5	1	70			
Prestwick	8	23	06	74	02	1	268	53	1	4	6	3	7	45	7	07	1	8	40	8	2	75			
Renfrew	7	26	10	59	04	2	266	55	5	8	5	7	6	45	7	05	1	8	25	5	6	40	7	2	75
Leuchars	7	27	06	80	02	2	249	57	5	5	6	–	1	44	7	03	5	6	35	5	0	80			
Dyce	8	00	00	59	04	6	252	50	5	5	5	2	–	49	7	03	1	7	18	5	6	20	8	5	56
Wick	8	22	18	66	20	6	236	48	7	5	5	–	–	46	7	05	2	7	12	7	6	25	8	6	40
Cape Wrath	8	23	13	74	02	6	238	47	8	6	4	–	–	45	2	08	8	7	15						
Sule Skerry	8	26	13	58	02	6	230	48	8	6	4	—	—	48	2	02	8	7	10						
Lerwick	8	22	08	72	21	6	200	46	3	5	5	7	–	45	7	13	2	7	03	3	6	25	8	4	58
Stornoway	8	24	15	80	02	2	247	51	3	5	5	7	–	46	7	01	3	6	25	8	4	65			
Benbecula	8	21	12	74	02	2	253	50	2	5	7	3	7	48	7	10	1	7	08	4	3	62	8	2	70
Tiree	8	22	05	74	01	6	263	51	3	6	4	–	–	48	7	07	1	7	04	3	7	15	8	6	35
Aldergrove	7	25	07	74	02	2	264	55	7	8	5	–	2	51	7	10	1	8	22	7	6	42			
Malin Head	7	09	04	83	01	2	265	50	5	5	6	–	6	45	7	10	5	6	46	7	2	70			
Belmullet	7	22	09	82	02	2	265	51	7	5	4	–	–	47	6	09	2	7	17	7	6	28			
Birr	7	18	02	82	01	2	270	56	6	5	6	–	2	45	7	10	6	6	44	7	0	72			
Collinstown	4	00	00	66	01	2	273	53	3	8	5	0	1	49	7	08	2	8	22	3	6	40			
Rineanna	8	19	09	82	03	2	270	56	8	8	5	–	–	49	6	06	1	8	25	8	6	45			
Roches Point	8	16	06	82	02	5	286	51	1	1	4	0	7	47	7	05	1	8	18	8	2	70			
Valentia	8	18	10	80	00	8	276	52	8	2	5	–	–	48	6	07	8	8	20						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pr0	–	60	6.8	TR	1
London Airport	–	–	61	7.1	–	0
Gatwick	pr0	–	59	2.1	TR	0
Thorney Island	–	–	56	6.3	–	0
Hurn	pr0	pr0	57	*	TR	0
Guernsey	–	–	54	–	–	0
Felixstowe	–	fr0	56	2.9	TR	0
Gorleston	–	–	58	4.8	–	0
Mildenhall	–	–	62	5.5	–	1
Cardington	–	pr0	63	9.1	TR	1
West Raynham	–	–	60	9.1	–	1
Wittering	–	–	61	6.7	–	0
Boscombe Down	f	–	59	5.7	–	1
Ross-on-Wye	–	–	60	5.8	–	1
Bristol	–	–	59	4.4	–	0
Aberporth	–	–	55	12.3	–	1
Rhoose (Cardiff)	–	–	54	7.2	TR	1
Plymouth	–	–	55	11.0	–	1
Chivenor	–	–	56	8.0	–	1
St. Mawgan	–	–	56	11.0	–	0
Culdrose	–	–	56	11.2	–	0
Scilly	–	–	57	8.0	–	0
Elmdon	–	–	59	5.9	–	1
Shawbury	–	–	60	7.5	–	0
Manchester	–	–	59	3.7	–	0
Squires Gate	–	id0 ff	55	5.3	TR	0
Valley	–	f	53	3.7	–	1
Ronaldsway	–	f	59	7.1	–	0
Silloth	–	–	54	0.5	–	0
Watnall	–	–	62	5.5	–	1
Spurn Head	–	–	56	6.7	–	0
Finningley	pr0	–	61	5.8	TR	0
Dishforth	–	–	59	7.6	–	1
Tynemouth	–	–	56	4.8	–	0
Eskdalemuir	–	–	55	1.7	–	1
Mull of Galloway	*	*	57	*	–	1
Prestwick	–	–	56	5.8	–	0
Renfrew	–	–	57	0.9	–	0
Leuchars	–	–	58	3.1	–	1
Dyce	pr0 ir0	ir ir0	56	1.7	1	1
Wick	r0r0	id	52	0.2	1	1
Cape Wrath	ir0 f	ir0	49	*	3	2
Sule Skerry	*	*	49	*	3	2
Lerwick	id0 ir0 rr	rr ir0	47	0.0	2	1
Stornoway	pr0	pr0 id0	56	1.2	0.4	1
Benbecula	–	–	52	2.6	–	1
Tiree	ir0	ir0	55	3.0	TR	1
Aldergrove	f	–	59	5.9	TR	1
Malin Head	*	*	54	6.5	–	*
Belmullet	*	*	54	0.8	TR	*
Birr	*	*	57	0.0	TR	*
Collinstown	*	*	58	5.1	TR	*
Rineanna	*	*	58	1.5	–	*
Roches Point	*	*	57	1.6	TR	*
Valentia	*	*	53	1.7	TR	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	620	330	7	09	07	99	01	2	113	44	7	6	4	–	–	0	0	4	00	51	40	49	–	5
OWS 'B'	565	510	8	09	12	28	52	4	074	38	5	6	2	–	–	0	0	1	02	00	37	07	3	4
OWS 'C'	528	355	5	23	03	05	44	4	969	45	2	5	4	4	0	0	0	1	02	01	45	13	2	4
OWS 'D'	440	410	8	25	20	46	50	5	153	57	6	6	4	2	–	0	0	2	17	02	53	25	4	4
OWS 'J'	525	200	8	15	30	60	60	2	160	52	6	7	4	2	–	4	1	5	20	00	50	16	4	5
OWS 'K'	452	161	7	15	19	80	03	2	248	56	5	8	4	4	–	0	0	7	09	01	50	14	3	2
OWS 'M'	660	020(E)	3	29	15	85	15	8	211	37	2	9	4	6	2	0	0	2	05	56	30	29	2	2

18h. Ships Reports

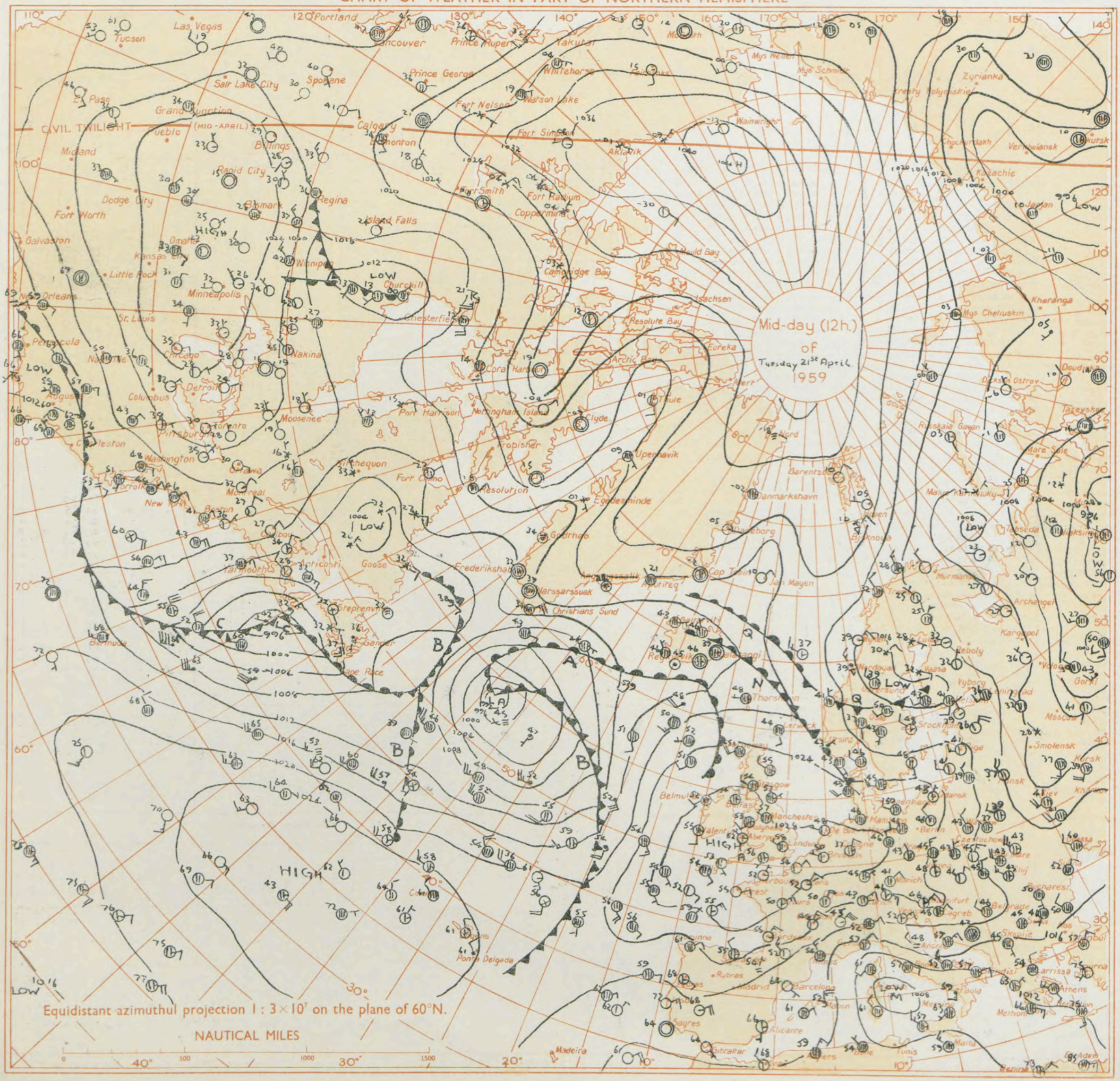
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	620	331	7	07	15	99	03	5	106	43	3	7	4	–	–	0	0	7	06	51	39	49	–	4
OWS 'B'	565	520	7	14	10	09	46	5	069	39	2	6	4	–	–	0	0	7	07	01	39	08	3	4
OWS 'C'	528	355	8	27	28	59	10	6	203	44	8	6	2	–	–	0	0	2	14	00	43	28	2	5
OWS 'D'	440	410	8	27	22	59	50	5	187	56	8	6	4	–	–	0	0	2	19	01	54	25	4	5
OWS 'J'	524	200	8	16	30	58	61	5	122	52	7	7	2	2	–	3	1	5	16	00	52	16	4	6
OWS 'K'	453	161	7	15	15	70	02	2	224	55	7	8	5	–	–	0	0	7	11	50	50	15	3	2
OWS 'M'	659	020(E)	6	26	07	85	02	8	207	37	3	8	5	5	7	0	0	7	05	57	28	49	2	0

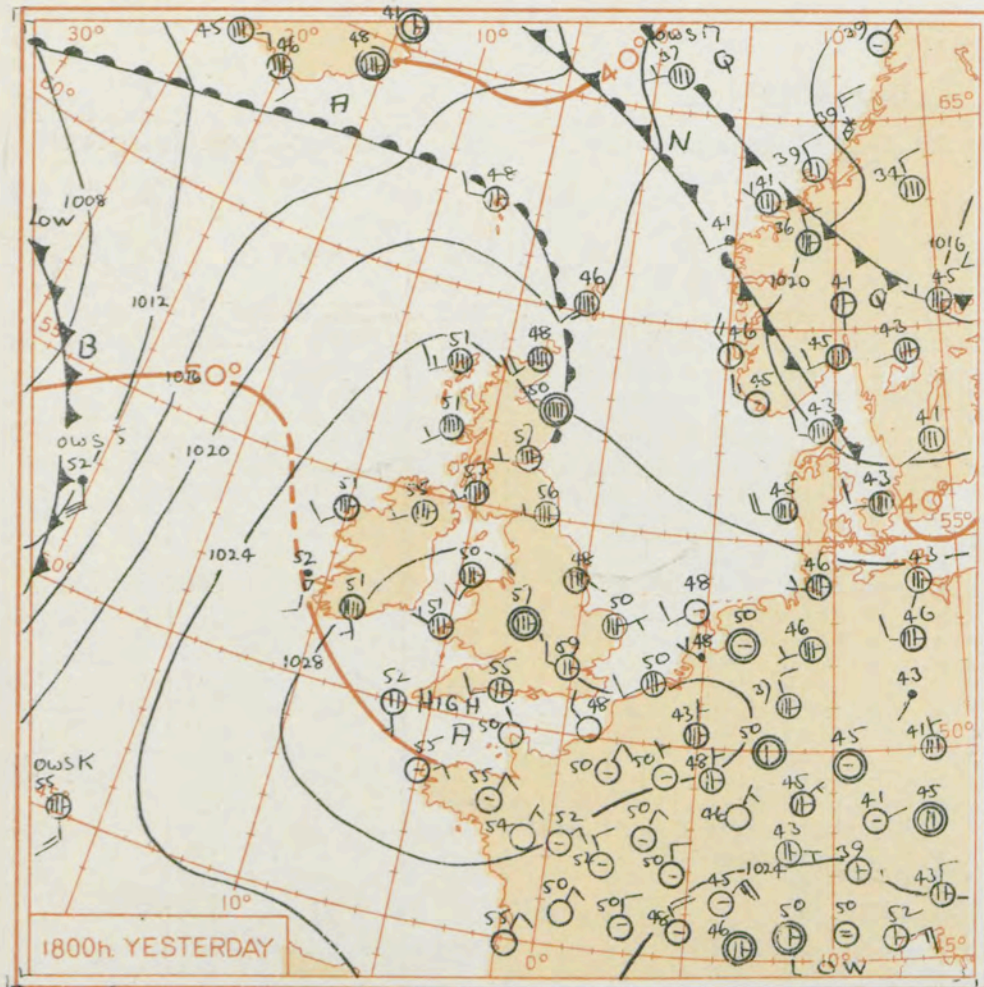
All times of observation printed in this publication are GREENWICH MEAN TIME.

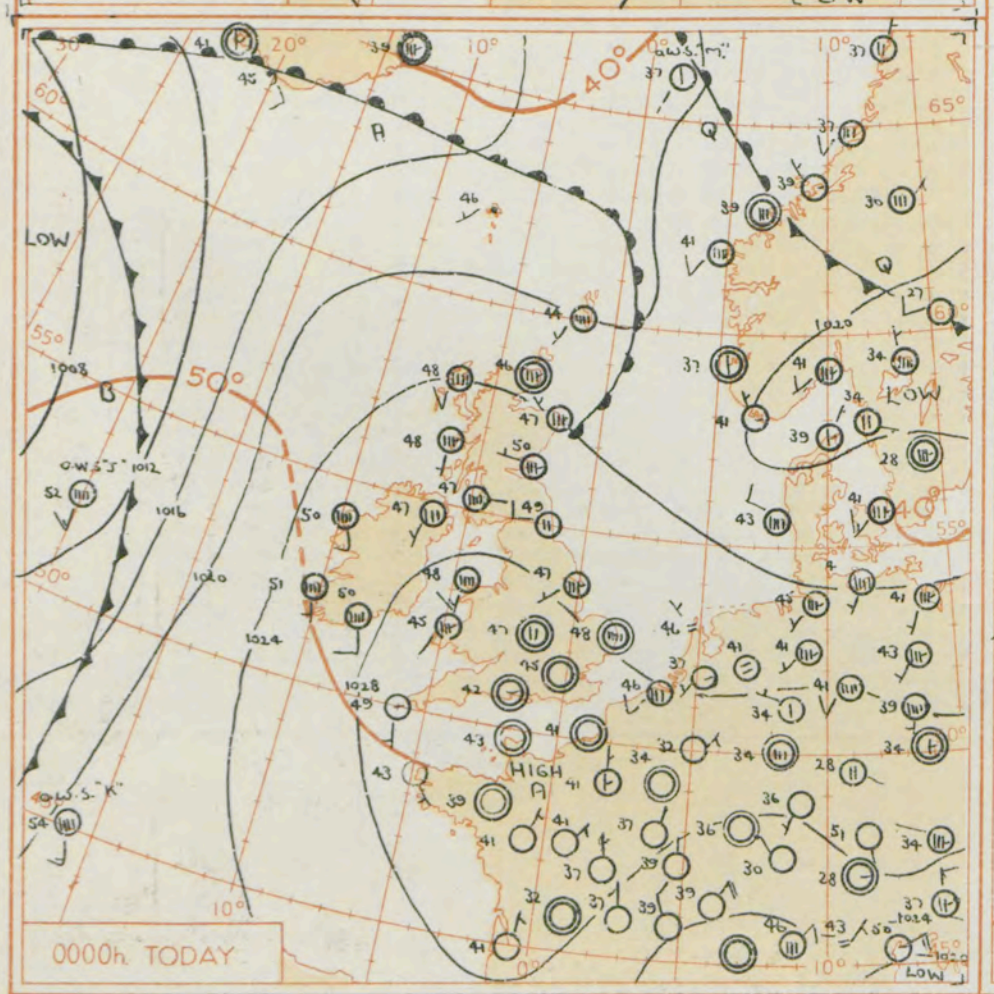
* Information not usually received.

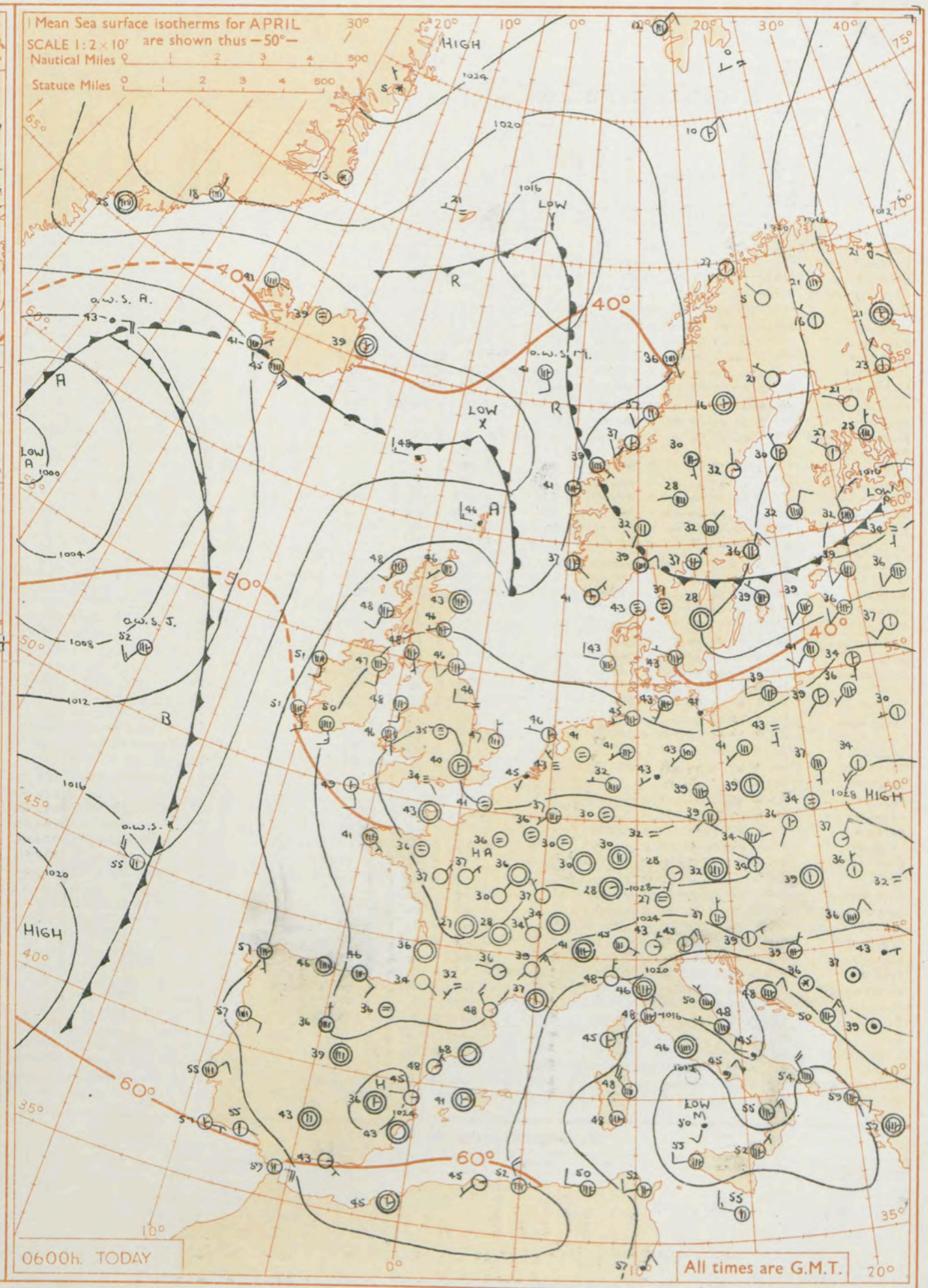
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Wednesday 22nd April 1959

The anticyclone over the English Channel yesterday is now centred over northern France, where a ridge of high pressure is expected to persist. A cold front from mid-Atlantic is approaching the west of Ireland but moving east only slowly.

FORECAST FOR BRITISH ISLES until noon tomorrow

England and Wales and much of east and south Scotland will be dry and fine, apart from some areas of mist or fog tonight and a short while tomorrow morning. Northern Ireland and west and north Scotland will be mostly cloudy with drizzle or rain at times chiefly in the extreme north. Mostly rather warm.

OUTLOOK FOR the following 24 hours..... Dry and rather warm over most of England and Wales. Rain or drizzle at times in Northern Ireland and Scotland may extend to western districts of Wales and England with temperatures near average.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 22nd April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	47	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	00	00	48	02	1	255	45	0	0	9	0	0	41	4	00									
Gatwick	776	0	24	04	09	96	1	289	41	0	0	9	0	0	41	4	00									
Thorney Island	871	5	30	01	14	12	1	293	46	0	0	9	0	8	45	7	03	5	2	75						
Hurn	862	1	00	00	48	11	1	294	42	0	0	9	0	1	41	0	03	1	0	18						
Guernsey	894	0	00	00	56	05	0	307	44	0	0	9	0	0	32	6	05									
Felixstowe	697	8	00	00	22	02	2	224	49	8	5	7	-	-	47	8	03	8	6	50						
Gorleston	497	8	00	00	32	02	2	273	48	8	5	5	-	-	45	8	03	8	6	24						
Mildenhall	578	2	31	02	37	01	1	275	47	0	0	9	0	1	43	7	01	2	0	80						
Cardington	559	2	00	00	40	02	0	282	41	1	0	9	3	1	40	1	00	1	3	58						
West Raynham	485	4	22	06	48	01	1	271	46	0	0	9	0	2	40	7	06	4	0	75						
Wittering	462	7	23	07	58	03	1	280	47	7	5	6	-	-	42	8	02	7	6	45						
Boscombe Down	746	0	00	00	48	01	0	292	43	0	0	9	0	0	41	8	04									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	24	03	48	11	1	290	45	0	0	9	0	0	44	6	00									
Aberporth	502	7	21	02	61	01	2	290	45	5	6	3	-	-	43	7	06	5	7	07	7	7	09			
Rhoose (Cardiff)	715	2	29	08	60	10	2	292	42	0	0	9	0	1	42	7	08	2	0	75						
Plymouth	827	2	06	05	40	04	1	298	45	0	0	9	0	1	44	7	08	2	0	75						
Chivenor	707	5	10	05	87	40	1	296	45	0	0	9	0	8	42	8	06	5	2	75						
St. Mawgan	817	0	14	06	40	02	0	297	43	0	0	9	0	0	42	7	06									
Culdrose	809	0	00	00	50	10	0	299	42	0	0	9	0	0	42	6	07									
Scilly	804	1	17	05	39	01	0	290	47	1	2	5	0	0	45	7	14	1	8	20						
Elmdon	534	4	00	00	22	04	1	286	47	4	5	7	0	0	43	7	04	4	6	56						
Shawbury	414	6	26	05	74	01	2	205	44	1	5	7	0	6	37	6	04	1	6	50	6	2	70			
Manchester	334	2	00	00	48	02	1	286	45	2	0	9	2	0	43	7	04	2	3	60						
Squires Gate	318	5	00	00	08	41	5	282	43	2	6	0	3	1	42	7	04	2	7	00	3	0	75			
Valley	302	6	19	17	61	03	1	280	48	4	6	2	-	-	44	7	06	4	7	08	4	6	30			
Ronaldsway	204	7	22	04	66	02	4	273	49	3	6	4	-	-	47	7	12	3	7	10	7	6	35			
Silloth	214	7	24	07	56	03	2	272	47	3	6	2	-	-	46	8	04	3	7	03	7	6	45			
Watnall	354	4	31	04	48	01	1	280	47	4	5	7	0	0	44	8	03	4	6	50						
Spurn Head	396	7	24	05	32	02	2	272	47	7	5	5	-	-	45	7	06	7	6	25						
Finningley	360	0	27	09	16	04	1	277	46	0	0	9	0	0	44	8	03									
Dishforth	261	7	25	03	71	02	2	270	47	7	5	6	-	-	43	6	05	7	6	45						
Tynemouth	262	4	27	10	61	02	1	267	49	4	5	6	0	0	45	6	03	4	6	40						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	4	23	10	74	01	4	266	47	3	5	5	0	1	47	8	08	3	6	20	3	0	75			
Prestwick	135	8	09	02	64	03	2	260	47	7	5	6	1	-	44	8	13	1	6	20	7	6	33			
Renfrew	141	8	00	00	56	04	2	259	45	3	0	9	3	7	43	7	08	3	3	64	8	2	75			
Leuchars	171	7	28	03	74	02	2	247	50	3	5	7	7	8	42	7	05	3	6	50	5	3	62			
Dyce	091	6	29	05	16	01	6	250	47	3	5	6	7	-	45	8	03	3	6	45	6	3	62			
Wick	075	7	00	00	66	21	6	238	46	2	5	5	1	-	43	8	04	2	6	20	7	4	59			
Cape Wrath	049	7	23	13	F4	51	5	232	46	9	.	0	-	-	46	7	02	9	-	00						
Sule Skerry	010	8	26	09	66	02	8	228	48	3	6	4	7	-	48	4	00	3	7	15						
Lerwick	005	8	23	07	58	02	4	202	44	7	6	0	7	-	44	0	01	7	7	01						
Stornoway	026	8	20	09	74	03	8	237	48	7	5	6	3	-	48	8	11	7	6	35						
Benbecula	022	8	20	08	80	03	2	241	49	8	5	5	-	-	48	7	10	8	6	27						
Tiree	100	7	18	06	66	03	2	248	48	2	6	3	3	-	47	7	14	2	7	08	7	3	60			
Aldergrove	917	6	20	04	62	03	1	262	47	3	7	6	3	2	45	8	03	3	6	40	3	3	58			
Malin Head	980	7	20	02	80	02	2	253	48	2	5	6	3	-	43	7	12	2	6	32	7	3	62			
Belmullet	976	8	16	11	80	03	2	247	50	8	8	4	-	-	46	7	17	2	8	18	8	6	27			
Birr	965	8	19	02	74	02	2	266	48	0	0	9	0	7	45	7	05	8	2	75						
Collinstown	969	3	24	05	74	03	1	268	47	1	5	5	0	2	43	7	09	1	6	25	3	0	70			
Rineanna	962	7	17	10	80	01	2	261	51	7	5	6	-	-	47	7	10	7	6	32						
Roches Point	952	8	16	11	80	03	2	27.	50	3	2	4	0	7	48	8	12	3	8	16	8	2	70			
Valentia	953	8	17	07	77	02	5	256	51	8	8	5	-	-	47	7	14	2	8	21	8	6	42			

OBSERVATIONS at 06h. G.M.T. 22nd April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	1	21	03	17	12	0	275	42	1	5	6	0	1	40	3	01	1	6	40						
London Airport	3	00	00	26	11	0	275	40	1	0	9	3	3	39	5	02	1	3	60	3	1	75			
Gatwick	0	00	00	08	42	4	280	34	0	0	9	0	0	34	3	04									
Thorney Island	3	00	00	19	11	1	280	40	1	0	9	3	2	39	5	03	1	3	65	3	0	75			
Hurn	1	14	01	04	41	4	281	34	0	0	9	0	1	33	5	02	1	0	75						
Guernsey	0	00	00	58	02	0	290	43	0	0	9	0	0	39	0	07									
Felixstowe	7	31	02	21	03	1	264	47	7	5	7	-	-	45	6	01	7	6	56						
Gorleston	6	36	04	40	01	2	261	47	6	0	9	7	-	43	7	04	6	3	58						
Mildenhall	6	24	02	19	10	1	266	43	1	0	9	3	1	41	7	05	1	3	60	5	0	75			
Cardington	6	00	00	28	01	1	274	42	6	5	7	-	-	40	6	03	6	6	50						
West Raynham	5	30	06	14	10	1	265	44	1	0	9	3	2	43	6	01	1	3	60	5	0	75			
Wittering	7	00	00	14	11	1	268	43	0	0	9	0	2	41	6	03	7	0	75						
Boscombe Down	2	00	00	40	11	0	284	39	0	0	9	0	1	39	5	03	2	0	75						
Ross-on-Wye	9	00	00	49	45	4	276	38	9	-	0	-	-	38	6	10									
Bristol	8	00	00	03	42	4	281	43	8	6	0	-	-	43	5	01	8	7	01						
Aberporth	8	17	02	14	03	2	276	46	8	5	5	-	-	43	5	09	8	6	20						
Rhoose (Cardiff)	8	29	03	57	10	4	278	45	5	6	4	-	-	45	6	04	5	7	12	8	6	20			
Plymouth	8	09	03	11	10	4	282	46	8	6	2	-	-	45	5	03	8	7	04						
Chivenor	6	10	06	25	10	4	279	40	1	5	5	0	8	39	6	03	1	6	24	6	2	75			
St. Mawgan	7	12	08	48	03	0	276	44	0	0	9	0	6	40	7	08	7	2	75						
Culdrose	5	12	04	50	10	1	276	40	0	0	9	0	8	39	7	03	5	2	72						
Scilly	3	16	09	61	01	0	259	49	3	5	5	0	0	45	7	12	3	6	20						
Elmdon	2	00	00	02	46	4	282	35	0	0	9	0	1	35	3	01	1	0	75						
Shawbury	7	22	05	58	03	4	272	41	4	5	7	3	9	40	6	05	2	6	25	4	6	56	5	1	75
Manchester	9	17	01	02	43	4	269	42	9	-	0	-	-	41	6	06	9	-	01						
Squires Gate	8	16	03	37	10	4	269	46	4	6	4	-	-	44	7	06	4	7	16	7	6	22			
Valley	7	18	12	74	02	2	262	48	7	5	6	-	-	45	7	10	2	6	18	7	6	30			
Ronaldsway	7	23	07	74	02	2	258	48	7	5	6	-	-	46	6	07	2	7	09	7	6	35			
Silloth	8	20	09	56	02	2	256	48	8	8	2	-	-	46	6	07	8	7	05						
Watnall	5	00	00	19	10	1	270	41	1	5	6	7	2	40	6	04	1	6	30	5	0	75			
Spurn Head	4	27	10	16	10	1	263	46	4	5	5	0	0	44	4	00	4	6	25						
Finningley	7	00	00	14	10	1	266	41	0	0	9	0	8	41	5	02	7	2	72						
Dishforth	7	20	03	62	01	2	260	46	5	5	6	3	2	44	7	03	1	6	30	5	6	45			
Tynemouth	7	25	08	48	03	1	251	46	3	5	6	7	-	44	7	08	3	6	25	7	3	60			
Eskdalemuir	3	00	00	03	50	5	258	42	3	-	0	-	-	42	6	07	9	-	--						
Mull of Galloway	8	23	12	63	02	2	250	47	5	5	5	3	-	47	7	04	5	6	20	7	3	60			
Prestwick	7	15	04	66	03	2	242	48	4	5	6	3	-	46	7	12	1	6	25	4	6	40	7	6	56
Renfrew	8	00	00	40	04	2	241	48	5	6	4	-	-	45	7	08	5	7	12	7	6	18			
Leuchars	7	27	07	62	02	2	230	46	5	0	9	7	2	42	7	09	5	4	62	7	0	75			
Dyce	7	00	00	66	02	6	236	43	1	5	7	7	2	43	7	05	1	6	56	7	3	60			
Wick	6	24	07	80	01	6	220	46	4	5	5	7	-	43	0	06	4	6	25	3	3	58	6	4	60
Cape Wrath	8	23	09	81	02	2	204	46	8	5	6	-	-	46	7	14	8	6	30						
Sule Skerry	8	24	09	81	02	8	213	47	8	8	4	-	-	47	7	07	8	6	15						
Lerwick	8	27	17	56	01	6	179	46	6	7	2	-	-	46	7	10	6	7	03	8	7	12			
Stornoway	7	20	12	74	01	8	216	48	7	5	6	3	-	46	7	10	7	6	30						
Benbecula	8	20	10	74	02	2	210	49	8	5	6	-	-	47	6	05	2	7	09	8	0	35			
Tiree	7	19	08	66	01	2	228	48	3	5	6	7	-	46	7	09	3	6	40	5	4	60	7	3	64
Aldergrove	7	18	08	58	02	2	243	47	4	6	4	7	-	46	6	07	4	7	10	7	4	60			
Malin Head	8	17	02	74	02	2	230	50	8	5	5	-	-	47	7	07	2	6	28	8	0	40			
Belmullet	8	17	10	80	02	2	219	51	6	5	4	-	7	45	6	11	.	7	16	6	6	26	8	2	70
Birr	8	15	04	74	02	2	247	46	2	5	6	7	-	45	6	06	2	6	48	4	3	62	8	4	65
Collinstown	7	22	06	82	01	1	249	46	1	5	5	0	8	41	6	08	1	6	25	7	2	70			
Rineanna	7	15	11	80	03	2	239	49	4	5	6	7	6	46	5	10	4	6	45	6	4	69			
Roches Point	8	16	13	66	02	2	242	50	7	6	4	7	-	48	5	10	3	7	10	8	4	65			
Valentia	8	17	12	77	02	2	218	51	8	6	4	-	-	47	6	17	6	7	18	8	6	35			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	40	28	-	1
London Airport	-	-	40	32	-	0
Gatwick	ff	ff	33	31	tr	1
Thorney Island	-	-	39	34	-	0
Hurn	f	f	34	28	-	0
Guernsey	-	-	42	-	-	0
Felixstowe	-	-	46	39	-	0
Gorleston	-	-	45	41	-	0
Mildenhall	-	-	42	37	-	1
Cardington	-	-	39	32	-	1
West Raynham	-	-	42	31	-	0
Wittering	-	-	41	37	-	0
Boscombe Down	-	-	38	28	tr	0
Ross-on-Wye	f	FF	37	33	-	1
Bristol	f	f FF	41	31	-	0
Aberporth	-	-	44	35	-	1
Rhoose (Cardiff)	-	f	45	37	-	1
Plymouth	F	f F	41	36	-	1
Chivenor	-	f	39	37	-	1
St. Mawgan	-	-	42	36	-	0
Culdrose	-	-	39	31	-	1
Scilly	-	-	47	*	-	0
Elmdon	-	f F f	35	28	-	1
Shawbury	-	f	37	28	-	0
Manchester	f	f FF ff	37	35	-	1
Squires Gate	f FF ff	f F	38	33	-	0
Valley	-	-	47	44	-	1
Ronaldsway	-	-	47	43	-	0
Silloth	-	-	45	45	-	0
Watnall	-	-	40	29	tr	1
Spurn Head	-	-	45	*	-	0
Finningley	-	-	41	35	-	0
Dishforth	-	-	44	39	-	1
Tynemouth	-	-	45	42	-	1
Eskdalemuir	-	ff dadu ff	35	31	0.1	1
Mull of Galloway	*	*	46	*	-	1
Prestwick	-	.ro	45	43	tr	0
Renfrew	-	-	42	36	-	0
Leuchars	-	-	45	39	-	1
Dyce	.ro	-	41	36	tr	1
Wick	.ro.ro	.ro	44	42	0.3	1
Cape Wrath	dadof	-	44	42	0.3	1
Sule Skerry	*	*	46	-	0.1	1
Lerwick	f .du	.ro.ro	43	43	3	2
Stornoway	.du .ro	.du .ro	46	43	0.3	1
Benbecula	-	.du	48	46	0.1	1
Tiree	-	-	47	44	-	1
Aldergrove	-	-	46	41	-	1
Malin Head	*	*	47	42	-	1
Belmullet	*	*	50	46	-	1
Birr	*	*	45	40	tr	1
Collinstown	*	*	45	41	tr	1
Rineanna	*	*	49	46	-	1
Roches Point	*	*	49	45	tr	1
Valentia	*	*	49	48	0.1	1

00h. Ships Reports

Code F M 21 A Ship	LAT. $L_aL_aL_a$	LONG. $L_oL_oL_o$	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
OWS A	620	332	8	06	20	98	61	6	103	43	8	5	5	-	-	0	0	7	02	51	42	06	3	4
OWS B	570	510	7	11	15	18	01	5	065	37	7	6	2	7	-	0	0	7	03	00	16	10	4	4
OWS C	528	355	8	27	27	37	50	4	082	43	8	6	2	-	-	0	0	2	22	51	43	26	3	5
OWS D	440	410	8	23	11	63	02	5	209	57	8	0	7	3	-	0	0	1	07	02	54	26	2	4
OWS J	526	201	8	18	15	65	02	6	108	52	4	5	3	1	-	4	1	7	06	00	50	17	4	5
OWS K	453	160	8	16	17	65	21	2	201	54	8	5	5	-	-	0	0	7	16	50	50	15	3	2
OWS M	660	020(E)	2	21	02	85	02	2	96	37	2	4	5	0	0	0	0	7	07	55	30	99	2	1

06h. Ships Reports

Ship	LAT. $L_aL_aL_a$	LONG. $L_oL_oL_o$	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
OWS A	620	334	8	07	22	96	61	6	082	43	5	6	4	-	-	0	0	7	09	51	43	06	3	6
OWS B	565	510	8	11	19	68	02	4	026	40	8	0	7	7	-	0	0	7	25	02	35	10	3	4
OWS C	528	355	4	28	23	63	02	5	082	42	8	6	4	-	-	0	0	3	02	52	39	26	3	5
OWS D	440	410	8	20	20	65	02	2	183	57	3	0	9	3	7	0	0	6	14	02	54	21	3	4
OWS J	524	201	7	20	19	65	03	2	084	52	4	5	4	4	0	4	1	6	13	00	50	18	4	4
OWS K	454	162	4	28	22	65	23	8	162	56	2	8	4	4	2	0	0	7	14	00	50	00	-	0
OWS M	660	020(E)	3	15	12	30	50	5	133	41	7	7	4	-	-	0	0	7	14	53	36	15	2	2

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35581 — Date of Issue Thursday 23rd. April 1959

OBSERVATIONS at 12h. G.M.T. 22nd April 1959

Code F.M.11.A

Station	Station Number	N (1) Total Cloud	dd (2) Wind Direction	ff (3) Wind Speed	VV (4) Visibility	ww (5) Weather Present	W (6) Weather Past	PPP (7) Bar at M.S.L.	TT (8) Dry Bulb Temp.	Nh (9) Cloud Amount	CL (10) Low	h (11) Height	CM (12) Medium	CH (13) High	TdTd (14) Dew Point Temp.	a (15) Bar Character	pp (16) Change in 3 hours	Ns (17) Amount	C (18) Form	hshs (19) Height	Ns (20) Amount	C (21) Form	hshs (22) Height	Ns (23) Amount	C (24) Form	hshs (25) Height
Kew	775	4	21	02	48	02	0	256	59	1	2	6	0	6	45	7	12	1	8	40	3	3	99			
London Airport	772	7	28	05	64	02	2	257	61	1	2	6	3	6	45	7	14	1	8	35	7	2	80			
Gatwick	776	6	23	09	59	05	4	261	63	5	2	5	0	1	45	7	12	5	8	27						
Thorney Island	871	4	17	04	48	01	1	268	58	2	1	5	0	2	48	7	12	2	8	20	4	0	80			
Hurn	862	6	16	08	58	05	4	267	57	2	2	5	0	1	50	7	12	2	8	28	6	0	75			
Guernsey	894	7	14	03	62	05	1	272	51	0	0	9	0	8	42	7	14	7	2	80						
Felixstowe	697	7	17	09	48	03	1	256	55	6	8	6	0	1	47	8	09	3	8	40	6	6	56			
Gorleston	497	7	17	02	36	03	1	256	52	4	2	5	0	6	48	8	02	4	8	28	7	2	75			
Mildenhall	578	7	26	05	74	02	2	255	60	7	8	6	–	–	43	7	13	5	8	30	4	6	56			
Cardington	559	7	27	07	59	03	2	259	61	3	2	6	6	2	45	7	11	3	8	40	3	3	58	7	0	75
West Raynham	485	6	32	06	69	01	1	253	59	4	2	6	0	1	43	8	11	4	8	30	4	0	75			
Wittering	462	7	25	06	62	03	2	253	58	6	2	6	–	2	48	8	12	6	8	32						
Boscombe Down	746	6	36	04	69	03	1	262	60	3	2	5	0	2	49	8	15	3	8	27	6	0	78			
Ross-on-Wye	627	6	24	05	60	03	4	253	60	1	2	6	0	6	44	7	21	1	8	30	6	0	80			
Bristol	628	8	30	04	63	05	2	264	57	4	2	4	6	7	44	8	13	4	8	18	8	2	75			
Aberporth	502	8	20	08	62	03	2	255	55	0	0	9	0	8	41	7	10	8	2	75						
Rhoose (Cardiff)	715	8	12	06	66	04	2	261	55	1	1	5	0	7	45	8	16	1	8	25	8	2	70			
Plymouth	827	7	16	13	62	02	2	265	54	0	0	9	0	8	41	7	09	7	2	70						
Chivenor	707	8	09	06	66	03	2	260	59	4	8	4	0	8	48	8	15	3	8	18	8	2	72			
St. Mawgan	817	8	15	16	66	02	2	256	54	1	1	5	0	7	41	6	11	1	8	20	8	2	75			
Culdrose	809	8	13	10	66	02	2	258	53	0	0	9	0	7	41	6	19	8	2	75						
Scilly	804	8	15	13	59	02	2	245	52	8	6	4	–	–	43	7	10	8	7	16						
Elmdon	534	7	26	05	62	02	4	256	59	2	2	6	0	2	43	7	12	2	8	30	7	0	75			
Shawbury	414	7	26	08	80	03	2	252	57	1	1	5	0	8	45	7	15	1	8	25	7	2	70			
Manchester	334	7	25	04	32	04	4	255	54	0	0	9	0	8	43	7	10	7	2	75						
Squires Gate	318	7	24	06	69	03	2	258	55	1	1	5	3	6	45	7	09	1	8	24	[illegible]	2	75			
Valley	302	8	21	12	63	02	2	256	52	2	6	4	0	7	48	7	07	2	7	10	8	2	70			
Ronaldsway	204	8	19	11	62	01	2	257	52	5	6	3	0	7	48	7	05	5	7	06	8	2	75			
Silloth	214	6	21	13	63	01	2	246	53	3	8	5	3	6	46	7	08	2	8	25	6	0	75			
Watnall	354	4	26	08	63	02	1	253	58	1	1	6	0	8	42	7	12	1	8	30	4	2	80			
Spurn Head	396	6	00	00	40	03	1	274	58	3	2	5	3	0	48	2	09	3	8	25	3	3	58			
Finningley	360	7	01	06	56	03	1	246	59	6	1	6	–	1	47	7	15	6	8	30						
Dishforth	261	7	34	02	66	03	2	243	59	4	2	6	8	8	47	8	15	4	8	30	3	3	60	7	2	75
Tynemouth	262	6	27	09	48	02	2	241	58	5	2	6	7	–	46	7	10	5	8	36						
Eskdalemuir	162	8	22	13	13	50	5	235	47	8	7	0	–	–	47	7	06	8	7	01						
Mull of Galloway	131	8	23	12	74	02	2	244	52	3	1	5	0	8	48	8	06	3	8	20	6	7	70			
Prestwick	135	8	25	08	66	02	6	232	53	4	8	5	3	7	49	6	06	2	8	22	4	6	25	8	2	70
Renfrew	141	6	25	11	58	04	2	229	57	3	2	4	3	9	49	7	09	3	8	18	5	1	70			
Leuchars	171	7	27	08	69	03	2	219	58	6	2	5	3	2	46	7	12	2	8	25	5	8	35			
Dyce	091	7	35	01	62	60	6	223	57	1	5	5	7	–	47	7	08	1	6	22	5	3	59	6	4	62
Wick	075	7	27	16	83	02	2	212	54	5	8	4	–	8	45	7	07	1	8	15	5	6	25	5	0	75
Cape Wrath	049	8	23	09	81	02	2	208	47	8	8	6	–	–	45	7	02	8	8	30						
Sule Skerry	010	8	24	09	81	02	2	198	48	8	8	4	–	–	48	7	13	8	4	15						
Lerwick	005	7	27	23	59	21	6	177	50	5	7	0	–	–	48	7	05	5	7	01	7	6	20			
Stornoway	026	7	18	13	74	02	6	210	51	4	5	5	–	–	49	7	15	4	6	25	7	6	45			
Benbecula	022	7	21	15	83	02	5	213	51	7	8	4	–	–	47	6	02	1	8	19	7	6	40			
Tiree	100	7	16	05	62	03	2	219	51	7	8	5	–	–	49	7	06	1	8	28	7	6	56			
Aldergrove	917	8	21	09	82	03	2	232	54	7	8	5	–	7	48	7	08	6	8	25	6	6	56	8	2	75
Malin Head	980	8	23	07	80	02	2	222	54	8	8	5	–	–	46	7	06	2	8	22	8	6	45			
Belmullet	976	8	18	12	80	02	2	206	55	5	2	4	1	–	45	7	08	5	8	19	8	4	62			
Birr	965	8	18	08	75	02	2	229	55	5	8	5	2	–	42	7	11	3	8	26	5	6	35	8	4	62
Collinstown	969	8	21	08	78	02	2	239	56	4	1	5	2	–	41	7	08	4	8	25	8	4	67			
Rineanna	962	7	16	18	70	01	2	218	56	3	2	5	2	–	44	7	11	3	8	25	6	3	59	7	0	70
Roches Point	952	8	14	16	66	02	2	229	52	2	1	4	0	7	46	7	11	2	8	16	8	2	70			
Valentia	953	8	15	16	61	02	2	204	55	3	1	5	1	–	46	7	13	3	8	22	8	4	60			

OBSERVATIONS at 18h. G.M.T. 22nd April 1959

Station	N (26) Total Cloud	dd (27) Wind Direction	ff (28) Wind Speed	VV (29) Visibility	ww (30) Weather Present	W (31) Weather Past	PPP (32) Bar at M.S.L.	TT (33) Dry Bulb Temp.	Nh (34) Cloud Amount	CL (35) Low	h (36) Height	CM (37) Medium	CH (38) High	TdTd (39) Dew Point Temp.	a (40) Bar Character	pp (41) Change in 3 hours	Ns (42) Amount	C (43) Form	hshs (44) Height	Ns (45) Amount	C (46) Form	hshs (47) Height	Ns (48) Amount	C (49) Form	hshs (50) Height
Kew	7	20	01	58	02	1	226	60	7	5	6	–	–	45	7	14	1	6	30	7	6	40			
London Airport	7	00	00	64	02	2	225	60	2	5	6	3	6	42	6	18	2	6	40	4	3	60	5	2	80
Gatwick	7	23	06	58	05	2	231	56	7	5	6	–	–	47	7	15	7	6	45						
Thorney Island	7	28	01	58	02	1	266	57	0	0	9	0	8	40	7	16	7	2	75						
Hurn	8	16	05	56	05	2	237	54	0	0	9	0	7	43	7	15	8	2	75						
Guernsey	8	06	10	60	02	2	231	51	0	0	9	0	7	37	7	12	8	2	70						
Felixstowe	6	16	02	48	01	2	233	55	4	5	6	3	8	47	7	09	2	6	40	4	6	48			
Gorleston	4	17	02	40	01	1	231	50	0	0	9	0	8	46	7	15	4	2	75						
Mildenhall	7	00	00	59	01	2	226	59	7	5	7	–	–	47	7	13	7	6	56						
Cardington	7	28	08	69	02	2	230	58	1	2	7	1	8	43	6	11	1	8	50	7	2	75			
West Raynham	7	23	05	59	03	2	225	56	3	5	6	7	–	45	7	12	3	6	45	6	3	58			
Wittering	7	26	09	64	01	2	225	57	1	4	6	6	8	41	7	13	1	6	40	7	2	75			
Boscombe Down	8	02	06	61	02	2	233	54	1	5	7	0	7	49	7	16	1	6	66	8	2	78			
Ross-on-Wye	8	23	06	60	02	2	223	58	8	0	9	1	–	42	6	17	8	4	65						
Bristol	8	00	00	57	05	2	230	57	1	4	6	0	7	42	6	14	1	6	45	8	2	65			
Aberporth	8	00	00	66	03	2	220	54	8	0	9	2	–	40	7	18	8	4	65						
Rhoose (Cardiff)	8	16	05	66	05	2	230	53	4	0	9	3	7	39	7	15	4	3	62	8	2	75			
Plymouth	7	11	12	59	01	2	225	52	1	0	9	3	1	36	7	19	1	3	65	7	0	78			
Chivenor	8	15	08	66	02	2	223	55	1	5	4	2	7	40	7	17	1	6	18	8	2	72			
St. Mawgan	6	12	15	63	01	2	214	51	1	0	9	3	8	42	7	23	1	3	66	6	2	72			
Culdrose	7	12	06	69	03	2	215	51	2	0	9	7	9	42	7	20	2	4	62	3	1	75			
Scilly	6	15	11	61	02	2	205	51	1	5	4	0	2	41	7	19	1	6	16	6	0	75			
Elmdon	7	22	07	38	02	2	225	59	2	4	6	0	8	40	7	18	2	6	40	7	2	70			
Shawbury	8	24	02	74	02	2	221	57	1	4	7	0	7	41	7	15	1	6	50	8	2	75			
Manchester	8	32	09	58	02	2	226	55	2	0	9	1	7	43	7	12	2	4	60	8	2	75			
Squires Gate	7	32	04	62	02	2	231	52	0	0	9	0	8	45	7	11	7	2	75						
Valley	8	19	01	61	02	2	225	52	8	0	9	1	–	43	7	18	8	4	68						
Ronaldsway	8	00	00	58	02	2	227	50	1	6	4	0	7	46	7	14	1	7	13	8	2	70			
Silloth	8	23	10	66	02	2	228	51	4	8	4	0	7	45	7	12	2	7	10	4	6	45	8	2	73
Watnall	8	29	04	74	02	2	225	57	0	0	9	6	7	42	7	10	8	2	70						
Spurn Head	6	14	08	40	02	2	226	50	6	3	5	–	–	47	7	10	6	9	26						
Finningley	8	30	09	17	25	8	228	57	8	2	4	–	–	47	5	05	8	8	18						
Dishforth	7	27	10	74	01	2	221	57	7	1	0	0	8	45	6	10	1	8	30	7	2	75			
Tynemouth	6	18	02	48	02	2	221	53	4	5	6	7	9	47	7	11	2	6	32						
Eskdalemuir	7	22	09	66	02	5	219	49	6	2	4	–	8	45	7	08	6	8	15	7	2	70			
Mull of Galloway	8	23	11	70	02	2	221	49	3	1	5	4	8	47	6	09	3	8	20	4	7	60	6	2	75
Prestwick	8	26	07	74	02	2	212	53	2	2	5	7	7	48	7	12	2	8	22	7	4	65	8	2	72
Renfrew	8	24	11	59	04	2	213	54	4	8	5	7	7	45	7	09	1	8	25	3	6	45	8	2	70
Leuchars	5	26	10	66	01	2	199	57	2	8	5	3	1	41	7	10	1	8	25	8	0	70			
Dyce	8	12	01	28	04	6	210	32	3	5	6	–	–	49	7	07	1	7	22	3	6	35	8	6	45
Wick	7	32	12	89	02	8	203	51	5	8	5	7	–	45	6	07	2	8	20	3	6	25	5	6	50
Cape Wrath	5	23	09	82	01	2	193	47	6	8	3	–	–	47	7	07	6	8	20						
Sule Skerry	6	24	05	81	02	2	196	49	6	8	3	–	–	47	4	00	6	6	20						
Lerwick	8	30	13	63	60	6	177	48	7	6	2	–	–	47	2	03	7	7	03						
Stornoway	7	19	11	82	02	2	197	51	7	5	6	–	–	47	7	06	2	6	30	7	6	45			
Benbecula	7	19	02	83	02	2	196	51	7	8	4	3	8	49	7	09	1	8	18	5	6	56	6	2	70
Tiree	7	17	01	61	10	2	202	50	4	5	6	–	–	48	7	07	4	6	40	7	6	56			
Aldergrove	7	20	08	74	02	2	206	55	1	5	6	0	6	45	7	12	1	6	20	7	2	75			
Malin Head	7	20	02	83	01	2	198	55	6	5	6	–	2	45	7	12	6	6	46	7	0	72			
Belmullet	7	22	07	66	01	2	178	55	2	8	5	7	8	45	6	16	1	8	24	4	4	62	7	2	75
Birr	7	16	10	74	01	2	199	52	3	0	9	3	6	35	6	11	3	3	63	7	2	75			
Collinstown	8	15	06	56	05	2	211	52	1	5	6	[illegible]	–	45	6	12	1	6	30	8	4	67			
Rineanna	8	15	15	62	02	2	187	53	3	2	5	7	–	42	7	17	3	8	28	8	4	63			
Roches Point	7	14	10	61	01	2	196	50	1	2	4	0	1	45	7	16	1	8	17	7	0	70			
Valentia	6	13	12	61	01	2	177	54	6	8	3	0	0	45	7	12	5	8	22	6	6	35			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	62	6.8	–	1
London Airport	–	–	61	6.8	–	0
Gatwick	–	–	64	6.1	–	0
Thorney Island	–	–	61	10.1	–	0
Hurn	–	–	60	*	–	0
Guernsey	–	–	55	7.1	–	0
Felixstowe	–	–	61	4.6	–	0
Gorleston	–	–	56	8.4	–	0
Mildenhall	–	–	62	5.1	–	0
Cardington	–	–	65	8.1	–	0
West Raynham	–	–	60	6.9	–	0
Wittering	–	–	61	5.6	–	0
Boscombe Down	–	–	61	7.2	–	1
Ross-on-Wye	F	–	61	5.2	–	0
Bristol	–	–	59	3.8	–	0
Aberporth	–	–	56	3.2	–	0
Rhoose (Cardiff)	–	–	58	5.1	–	0
Plymouth	–	–	55	2.4	–	1
Chivenor	–	–	60	2.8	–	1
St. Mawgan	–	–	55	5.4	–	0
Culdrose	–	–	55	3.4	–	1
Scilly	–	–	58	2.2	–	0
Elmdon	–	–	61	7.2	–	1
Shawbury	–	–	61	9.5	–	0
Manchester	–	–	59	7.7	–	0
Squires Gate	–	–	56	7.0	–	0
Valley	–	–	54	5.6	–	1
Ronaldsway	–	–	54	2.5	–	0
Silloth	–	–	53	2.3	–	0
Watnall	–	–	62	9.5	–	1
Spurn Head	–	–	59	5.3	–	0
Finningley	–	pr_0	63	5.2	TR	0
Dishforth	–	–	60	4.7	–	1
Tynemouth	–	–	60	3.2	–	0
Eskdalemuir	$d_0 d_0 d d d_0$	–	52	0.1	TR	1
Mull of Galloway	*	*	53	*	–	1
Prestwick	–	–	57	4.6	–	0
Renfrew	–	–	59	4.1	–	0
Leuchars	–	–	60	3.5	–	1
Dyce	r_0	–	57	1.8	TR	1
Wick	pr_0	–	56	1.8	0.1	1
Cape Wrath	–	–	50	*	–	1
Sule Skerry	*	*	51	*	–	0
Lerwick	$r_0 r_0$ r_0	r_0 $r_0 r_0$	50	0.4	1	2
Stornoway	r_0		54	0.2	TR	1
Benbecula	d_0	–	54	1.3	TR	1
Tiree	–	–	54	0.2	–	1
Aldergrove	–	–	58	2.5	–	1
Malin Head	*	*	65	0.0	–	*
Belmullet	*	*	57	0.4	–	*
Birr	*	*	58	2.9	TR	*
Collinstown	*	*	57	0.3	TR	*
Rineanna	*	*	58	2.7	–	*
Roches Point	*	*	53	3.1	–	*
Valentia	*	*	57	0.3	–	*

12h. Ships Reports

Code F.M.21.A

Ship	LaLaLa LAT.	LoLoLo LONG.	N Total Cloud	dd Wind Direction	ff Wind Speed	VV Visibility	ww Weather Present	W Weather Past	PPP Bar at M.S.L.	TT Dry Bulb Temp.	Nh Cloud Amount	CL Low	h Height	CM Medium	CH High	Ds Course Direction	Vs Course Speed	a Bar Character	pp Change in 3 hours	TsTs Temp. Sea	TdTd Dew Point	dwdw Waves Direction	Pw Period	Hw Height
OWS A	619	330	8	06	18	99	61	6	085	43	8	6	4	–	–	0	0	2	03	00	43	06	3	5
OWS B	565	510	8	09	19	61	61	6	960	38	8	7	2	–	–	0	0	7	32	01	37	10	5	5
OWS C	528	355	8	23	11	67	02	2	098	43	1	5	5	3	6	0	0	7	05	51	38	26	2	5
OWS D	440	410	8	18	27	63	02	2	176	58	8	0	9	7	–	0	0	5	07	03	54	19	3	4
OWS J	524	203	4	22	15	75	02	1	097	52	3	2	5	4	0	0	0	4	00	00	46	20	4	4
OWS K	454	160	6	29	18	80	02	8	171	55	4	8	5	0	1	0	0	8	02	01	50	29	4	2
OWS M	660	020(E)	7	14	16	85	02	6	171	43	4	8	4	4	–	0	0	5	00	52	37	15	2	2

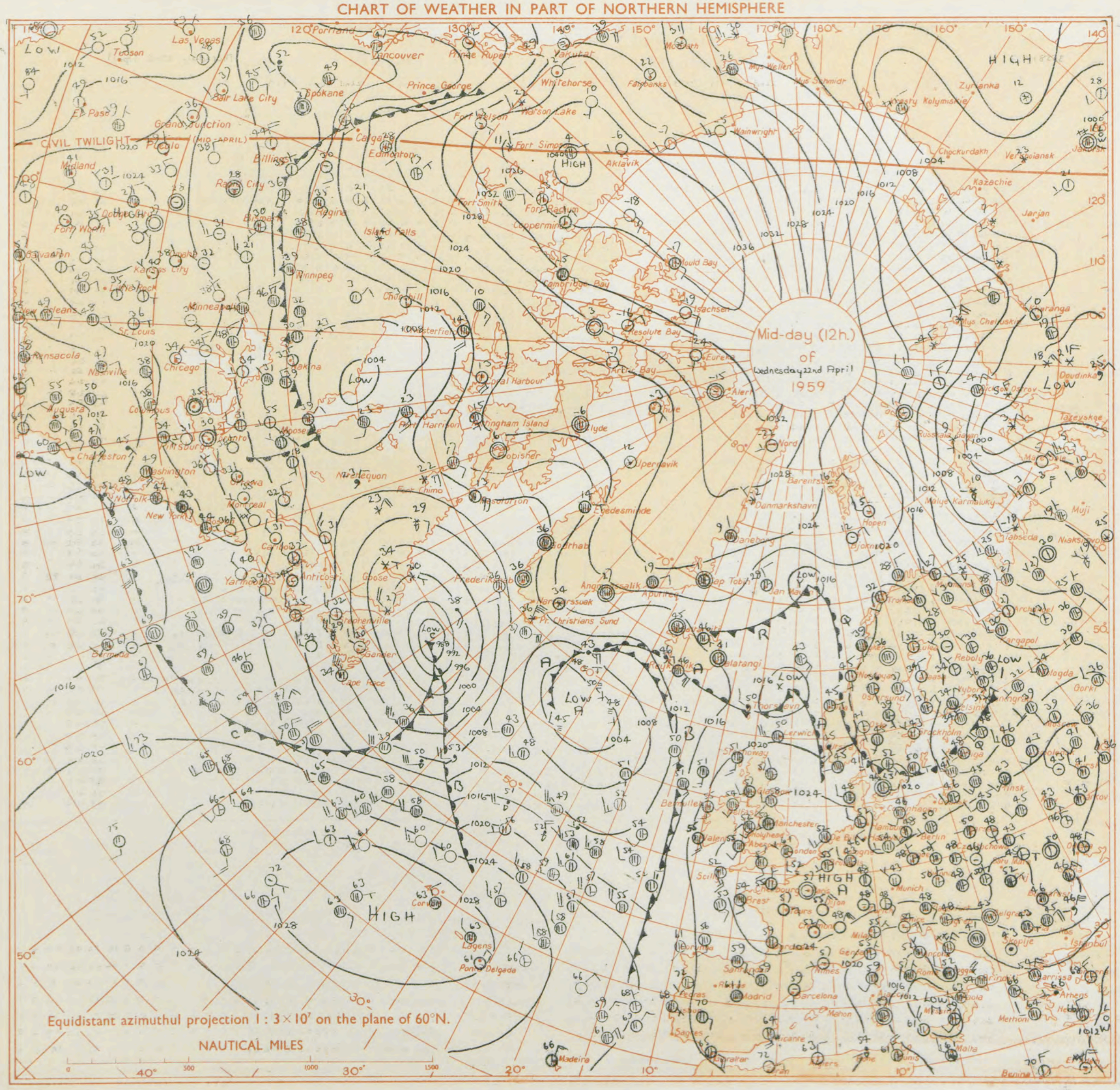
18h. Ships Reports

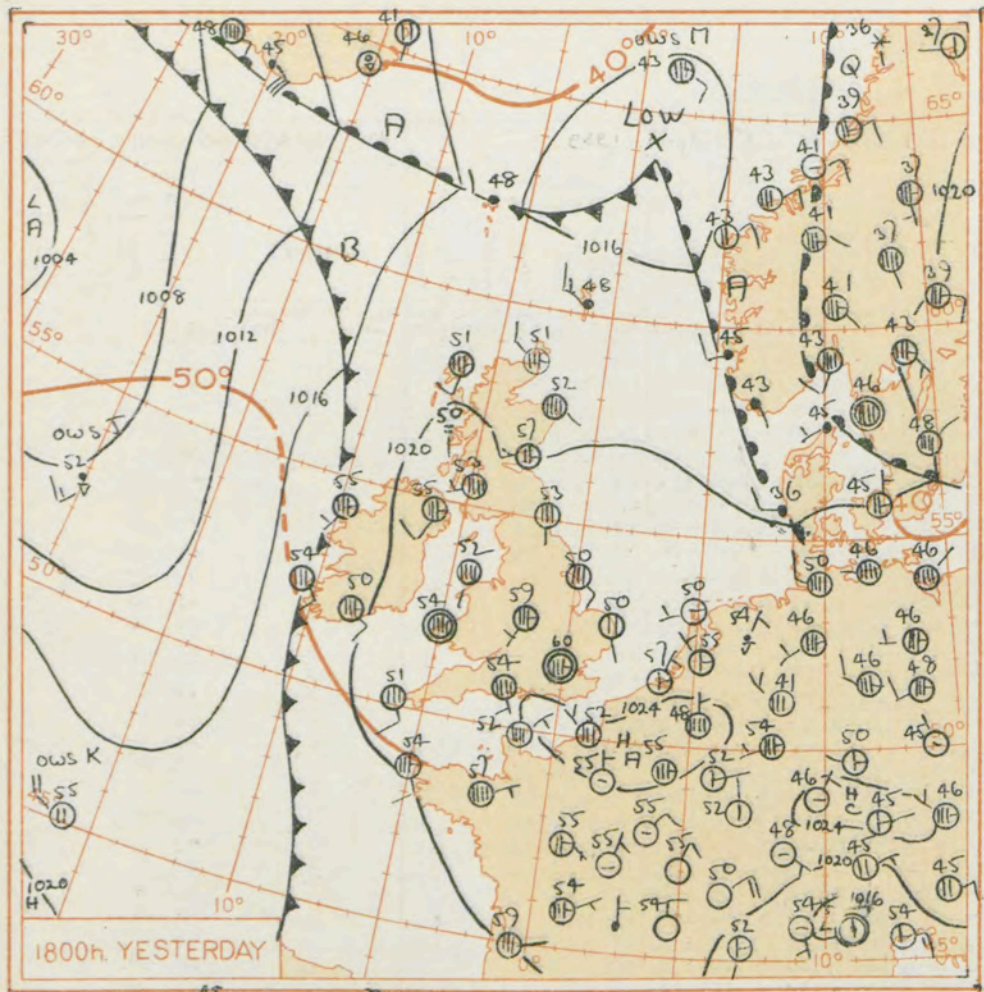
Ship	LaLaLa LAT.	LoLoLo LONG.	N Total Cloud	dd Wind Direction	ff Wind Speed	VV Visibility	ww Weather Present	W Weather Past	PPP Bar at M.S.L.	TT Dry Bulb Temp.	Nh Cloud Amount	CL Low	h Height	CM Medium	CH High	Ds Course Direction	Vs Course Speed	a Bar Character	pp Change in 3 hours	TsTs Temp. Sea	TdTd Dew Point	dwdw Waves Direction	Pw Period	Hw Height
OWS 'A'	619	332	8	07	09	93	46	5	064	43	8	6	2	–	–	0	0	8	24	56	43	06	3	5
OWS 'B'	565	510	8	09	30	37	65	7	962	28	3	7	2	2	–	0	0	7	52	00	38	09	4	5
OWS 'C'	528	355	8	18	21	56	51	6	016	47	8	6	3	–	–	0	0	7	37	00	46	18	2	6
OWS 'D'	440	410	8	20	32	61	61	6	158	57	8	7	4	–	–	0	0	5	08	02	56	23	4	7
OWS 'J'	325	200	7	21	17	65	80	2	085	52	7	9	5	0	0	0	0	7	10	51	46	21	4	4
OWS 'K'	454	161	4	29	18	80	01	8	174	55	3	8	5	4	0	0	0	4	00	01	50	29	3	2
OWS 'M'	661	019(E)	7	12	10	85	02	8	156	43	7	8	4	+	–	0	0	7	11	33	37	49	2	2

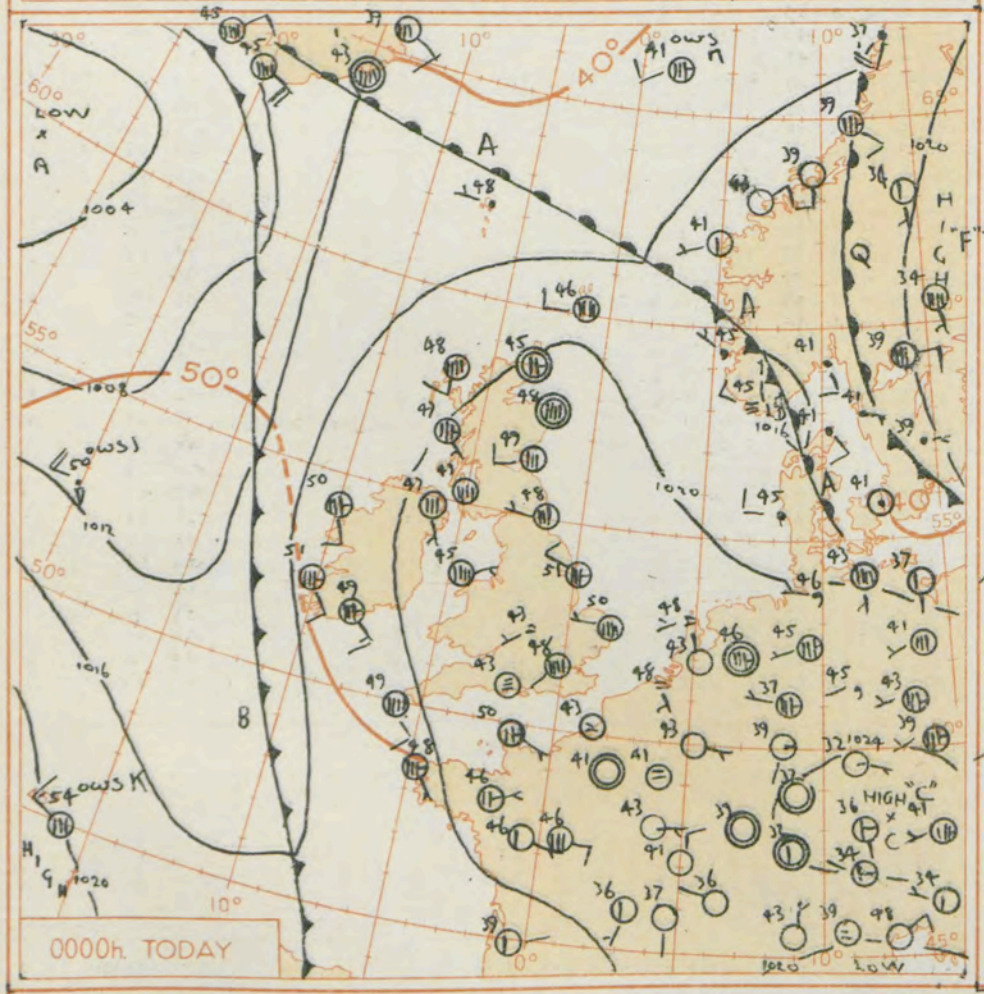
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

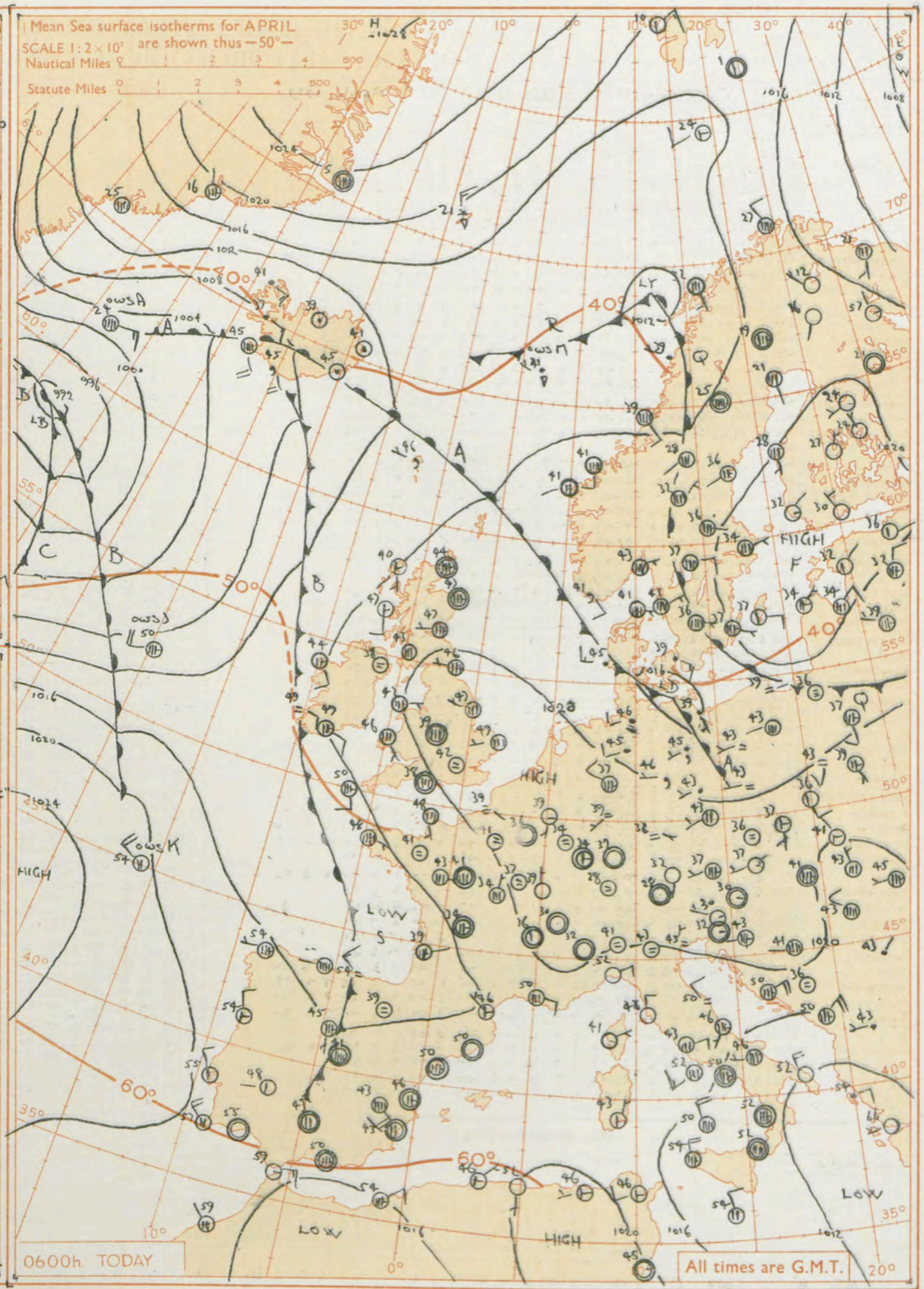
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Thursday 23rd April, 1959

The anticyclone over northeast France yesterday has moved to southern Germany, and is expected to continue eastwards. A weak depression southwest of Iceland is filling up before being replaced by a new depression, and an associated trough and cold front are expected to move to Northern Ireland, and southwestern districts of England and Wales.

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy in the extreme north with a little rain. Elsewhere, mainly dry and rather warm, but scattered showers in the southwest may become thundery later today and early tonight. Towards dawn, mist and fog patches will develop, chiefly in England, Wales and the central lowlands, clearing to mainly fine.

OUTLOOK FOR the following 24 hours :— Occasional rain in Northern Ireland and western Britain. Elsewhere it will be rather warm and mainly dry, but there may be scattered thundery showers

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 23rd April 1959

Station	Station Number	N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	h_sh_s (19)	N_s (20)	C (21)	h_sh_s (22)	N_s (23)	C (24)	h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	22	02	48	02	2	221	48	1	0	9	4	7	43	7	05	1	3	58	8	2	70			
Gatwick	776	8	00	00	26	10	2	225	42	0	0	9	0	1	41	7	08	8	0	70						
Thorney Island	871	6	00	00	19	10	2	223	43	0	0	9	0	8	40	7	10	6	2	71						
Hurn	862	7	00	00	28	41	2	220	43	0	0	9	0	8	41	7	11	7	2	70						
Guernsey	894	5	09	04	60	03	1	212	48	1	0	9	3	2	41	7	14	1	3	59	5	0	70			
Felixstowe	697	7	00	00	40	03	2	221	51	7	0	9	3	-	47	7	09	7	3	65						
Gorleston	497	8	27	03	48	03	2	219	50	6	5	5	-	-	44	7	11	6	6	24	3	3	58			
Mildenhall	578	7	00	00	28	02	2	219	48	3	0	9	3	7	45	6	03	3	3	58	7	2	75			
Cardington	559	3	00	00	48	01	1	221	46	0	0	9	0	8	42	7	06	3	2	75						
West Raynham	485	7	22	06	37	02	2	216	50	7	0	9	7	-	44	7	06	7	3	58						
Wittering	462	8	35	04	59	02	2	221	48	0	0	9	0	7	42	7	04	8	2	75						
Boscombe Down	746	5	33	06	56	01	2	222	47	0	0	9	0	8	42	7	13	5	2	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	00	00	37	10	2	218	46	0	0	9	0	8	41	8	09	6	2	70						
Aberporth	502	5	15	07	58	02	2	210	46	0	0	9	0	8	37	5	05	5	2	70						
Rhoose (Cardiff)	715	8	09	08	58	02	2	217	46	2	0	9	1	7	40	7	11	2	4	60	8	2	75			
Plymouth	827	7	10	11	58	02	2	203	46	0	0	9	0	8	39	7	16	7	2	73						
Chivenor	707	6	09	08	48	03	1	207	47	1	0	9	3	8	36	7	12	1	3	60	6	2	75			
St. Mawgan	817	6	12	22	58	02	2	189	48	2	0	9	3	2	41	8	20	2	3	60	6	2	72			
Culdrose	809	6	21	08	62	02	2	194	49	0	0	9	0	6	45	7	10	6	2	70						
Scilly	804	8	13	11	58	02	1	181	49	8	6	4	-	-	47	7	17	8	7	13						
Elmdon	534	6	22	05	53	10	1	223	43	0	0	9	0	6	39	7	05	6	2	70						
Shawbury	414	8	29	03	48	10	2	220	46	0	-	9	0	7	43	7	01	8	2	70						
Manchester	334	8	07	02	20	04	2	218	47	0	0	9	0	7	37	7	06	8	2	75						
Squires Gate	318	8	00	00	48	04	2	219	44	0	0	9	0	7	42	7	09	8	2	73						
Valley	302	8	06	05	58	02	2	212	45	4	0	9	1	7	40	7	08	8	2	70						
Ronaldsway	204	8	00	00	56	02	2	220	43	0	0	9	0	7	43	8	02	8	2	70						
Silloth	214	6	00	00	63	01	2	220	43	1	5	6	0	8	41	8	06	1	6	35	6	0	73			
Watnall	354	7	00	00	28	10	2	221	45	0	0	9	0	8	44	7	04	7	2	75						
Spurn Head	396	7	29	08	56	02	2	217	51	7	5	5	-	-	47	7	06	7	6	25						
Finningley	360	8	28	03	18	04	2	219	46	0	0	9	0	7	43	8	07	8	2	75						
Dishforth	261	7	00	00	58	03	2	217	45	0	0	9	0	6	42	6	07	4	2	75	5	0	80			
Tynemouth	262	6	27	06	58	02	2	216	48	6	5	6	-	-	44	7	02	6	6	32						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	23	10	74	03	2	209	47	2	5	5	0	7	45	7	06	2	6	20	8	2	75			
Prestwick	135	8	00	00	66	02	2	210	49	5	5	6	1	-	44	4	00	5	6	37	8	4	65			
Renfrew	141	7	00	00	48	04	2	211	49	6	8	5	7	-	45	8	03	2	8	25	6	6	35			
Leuchars	171	6	25	09	64	01	2	202	49	3	5	6	0	2	43	5	01	3	6	40	4	0	75			
Dyce	091	8	00	00	58	02	6	206	48	8	5	7	-	-	46	7	01	8	6	50						
Wick	075	5	00	00	80	02	2	202	45	1	5	6	3	0	43	6	04	1	6	40	5	3	58			
Cape Wrath	049	6	23	02	83	02	2	192	47	6	0	9	5	-	45	7	07	6	3	58						
Sule Skerry	010	8	24	02	81	02	2	198	47	4	5	5	7	-	47	4	02	4	6	25						
Lerwick	005	8	26	09	48	02	6	179	46	8	6	0	-	-	46	6	01	8	7	01						
Stornoway	026	8	18	09	74	03	1	194	48	8	5	7	-	-	46	8	05	8	6	50						
Benbecula	022	7	18	05	82	02	2	191	49	7	5	6	-	-	46	7	04	7	6	47						
Tiree	100	7	13	05	74	03	2	196	47	7	5	7	-	-	48	7	03	1	6	35	7	6	50			
Aldergrove	917	6	16	05	59	04	2	206	47	2	0	9	3	2	38	5	01	2	3	65	5	0	75			
Malin Head	980	8	19	05	74	02	2	193	49	4	5	7	-	7	41	7	04	4	6	56	8	2	70			
Belmullet	976	7	15	12	66	01	2	175	50	6	5	6	3	-	44	7	04	6	6	45	7	3	60			
Birr	965	1	13	04	69	01	1	194	41	0	0	9	0	1	39	8	05	1	0	75						
Collinstown	969	7	13	03	48	10	2	203	44	3	0	9	3	2	42	8	05	3	3	65	7	0	72			
Rineanna	962	7	13	12	58	10	2	183	47	7	5	7	-	-	44	6	05	7	6	50						
Roches Point	952	7	12	13	62	02	2	177	49	0	0	9	0	1	44	8	09	7	0	70						
Valentia	953	7	13	09	61	01	2	165	51	7	2	5	-	-	44	7	07	7	8	23						

OBSERVATIONS at 06h. G.M.T. 23rd April 1959 / OBSERVATIONS during NIGHT

Station	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	h_sh_s (44)	N_s (45)	C (46)	h_sh_s (47)	N_s (48)	C (49)	h_sh_s (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	7	21	01	19	10	2	209	44	7	5	6	-	-	42	6	02	7	6	40							-	-	43	31	-	1
London Airport	7	00	00	19	10	2	208	42	1	6	0	7	7	41	5	05	1	7	00	3	3	60				-	-	41	37	-	0
Gatwick	7	00	00	01	46	4	212	37	7	5	7	-	-	37	5	06	7	6	56							-	if	36	34	-	1
Thorney Island	3	00	00	40	03	1	208	39	0	0	9	0	8	37	6	05	3	2	70							-	-	39	35	-	0
Hurn	6	00	00	19	11	4	205	38	0	0	9	0	8	36	6	04	1	1	70	6	2	72				-	-	36	3:	-	0
Guernsey	7	11	06	58	02	2	192	49	1	0	9	3	2	41	6	05	2	3	59	7	0	70				-	-	47	43	-	0
Felixstowe	7	30	01	28	02	2	205	49	7	0	9	7	-	47	6	04	5	3	58	7	3	60				-	-	49	45	-	0
Gorleston	6	26	03	40	03	1	205	49	2	0	9	7	6	45	7	04	2	3	58	6	2	75				-	-	47	41	-	0
Mildenhall	7	00	00	28	02	2	206	45	6	5	7	0	8	42	5	04	6	6	50	4	2	75				-	-	43	37	-	0
Cardington	6	00	00	28	03	1	211	40	0	0	9	0	2	39	6	02	6	0	75							-	-	38	32	-	0
West Raynham	6	36	05	37	01	2	204	49	0	0	9	0	2	43	6	05	6	0	75							-	-	45	33	-	0
Wittering	7	00	00	37	01	1	208	45	1	5	7	0	8	42	6	04	1	6	50	7	2	75				-	-	44	36	-	1
Boscombe Down	7	33	05	37	02	2	211	43	0	0	9	0	8	41	5	04	7	2	75							-	-	42	38	-	0
Ross-on-Wye	7	00	00	24	02	1	204	39	4	0	9	3	1	38	6	07	4	3	60	3	0	75				-	-	38	31	-	0
Bristol	7	00	00	32	10	1	202	40	4	5	6	0	8	39	6	06	4	6	30	4	2	70				-	-	38	31	-	0
Aberporth	6	13	06	58	02	2	189	46	1	0	9	3	8	36	7	16	1	3	59	6	2	70				-	-	44	37	-	1
Rhoose (Cardiff)	7	08	07	48	10	2	201	45	3	5	6	3	8	41	5	03	3	6	40	5	3	62	6	2	70	-	-	43	39	-	0
Plymouth	7	08	10	56	01	2	181	48	2	0	9	3	8	44	6	08	2	3	65	7	2	72				-	-	45	41	-	1
Chivenor	5	10	09	60	01	2	184	47	1	5	6	3	8	38	6	07	1	6	40	3	3	59	5	2	75	-	-	46	37	-	1
St. Mawgan	8	00	00	56	02	2	172	48	1	0	9	3	7	44	6	09	1	3	65	8	2	72				-	-	46	43	-	0
Culdrose	7	12	08	58	10	2	166	49	3	0	9	7	8	46	6	10	1	3	58	3	4	62	7	2	70	-	-	48	44	-	0
Scilly	7	15	09	56	02	2	149	50	1	5	4	7	-	46	7	13	1	6	18	7	3	60				-	-	48	*	-	0
Elmdon	6	00	00	26	11	2	213	39	0	0	9	0	8	39	7	05	6	2	70							-	-	38	29	-	1
Shawbury	2	00	00	F2	46	4	208	38	0	0	9	0	1	38	5	02	2	0	80							-	fFF	37	30	-	0
Manchester	8	13	02	28	12	2	205	43	0	0	9	0	7	38	7	08	8	2	75							-	-	42	37	-	0
Squires Gate	8	09	05	15	11	2	203	39	0	0	9	0	7	38	7	06	8	2	73							-	-	38	33	-	0
Valley	6	08	03	48	02	2	196	42	1	0	9	4	8	39	6	06	1	3	65	6	2	70				-	-	41	36	-	1
Ronaldsway	5	10	08	50	03	1	202	45	1	0	9	3	1	45	7	08	1	3	62	5	0	70				-	-	39	36	-	0
Silloth	9	00	00	01	45	4	211	43	9	-	0	-	-	43	6	03	9	-	--							f	ffFF	37	33	-	0
Watnall	8	00	00	13	10	2	209	43	1	0	9	4	7	41	6	04	1	3	60	8	2	70				-	-	42	32	TR	1
Spurn Head	6	30	06	32	03	2	213	47	6	0	8	5	-	45	7	02	6	3	58							-	-	46	*	-	0
Finningley	8	00	00	09	44	4	212	43	0	0	9	0	7	41	5	02	8	2	75							-	ff	43	38	-	0
Dishforth	8	30	03	62	03	2	207	41	0	0	9	0	7	39	6	05	8	2	72							-	-	40	37	-	1
Tynemouth	7	27	04	48	02	2	205	46	7	5	6	-	-	42	6	02	7	6	36							-	-	45	41	-	0
Eskdalemuir	9	00	00	01	45	4	207	36	9	-	0	-	-	36	7	03	9	-	--							FF	FF	35	35	-	1
Mull of Galloway	5	16	05	70	02	2	199	46	3	5	5	0	8	44	7	07	3	6	20	4	2	75				*	*	46	*	-	1
Prestwick	6	00	00	60	04	2	200	43	3	0	9	7	8	39	7	05	1	3	60	6	2	72				-	-	41	38	-	0
Renfrew	4	00	00	17	10	2	201	40	2	0	9	3	2	40	6	02	2	3	60	4	0	70				-	-	39	32	-	0
Leuchars	7	26	03	62	02	2	193	47	1	5	7	4	8	42	7	05	1	6	50	7	2	75				-	-	46	41	-	1
Dyce	7	00	00	40	04	2	200	47	3	5	7	3	6	45	7	02	3	6	50	6	2	70				iro	-	47	45	TR	1
Wick	7	00	00	80	03	1	192	44	7	5	6	-	-	42	7	05	7	6	30							-	-	43	38	-	1
Cape Wrath	8	23	05	83	03	2	182	48	8	0	9	5	-	44	7	07	8	8	58							-	-	45	42	-	1
Sule Skerry	7	23	02	84	01	2	184	47	3	5	6	7	-	46	7	17	3	6	30							*	*	46	44	-	0
Lerwick	9	25	10	01	51	5	173	46	9	-	0	-	-	46	6	03	9	-	00							Graffido	Fidododofgra	46	45	1	2
Stornoway	8	17	03	82	01	1	184	44	3	0	9	3	0	43	5	03	3	3	58							-	-	43	36	-	1
Benbecula	2	14	10	66	10	1	176	46	1	5	6	3	1	45	7	10	1	7	07							-	-	44	38	-	1
Tiree	3	17	11	56	04	1	185	47	0	0	9	0	1	45	6	03	3	0	75							-	-	47	41	-	1
Aldergrove	4	00	00	56	10	1	194	38	4	0	9	3	0	35	5	05	4	3	60							-	-	35	31	TR	1
Malin Head	1	19	05	66	01	1	186	44	1	0	9	3	2	38	5	02	1	3	62							*	*	42	32	TR	0
Belmullet	5	13	09	62	03	1	165	44	2	5	6	0	1	41	7	03	2	6	35	5	0	70				*	*	44	39	TR	1
Birr	3	08	01	64	02	1	182	40	1	0	9	4	8	39	6	05	1	3	63	3	2	75				*	*	39	31	TR	1
Collinstown	3	05	02	40	11	2	188	44	1	0	9	3	2	43	7	05	1	3	60	3	0	70				*	*	43	36	TR	1
Rineanna	7	11	11	66	03	2	166	47	4	5	6	7	7	42	7	08	4	6	40	6	4	59	7	2	70	*	*	44	41	TR	1
Roches Point	7	10	10	61	02	2	158	49	6	5	6	7	1	45	6	07	6	6	35	7	4	62				*	*	49	44	TR	0
Valentia	7	09	08	59	10	2	153	49	7	8	5	-	-	44	7	05	5	8	22	7	6	45				*	*	47	45	-	1

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
O.W.S. "A"	619	332	9	06	15	92	45	4	046	43	9	-	0	-	-	1	1	8	12	50	43	06	3	5
O.W.S. "B"	565	510	8	09	29	37	51	4	823	39	8	6	2	-	-	0	0	7	12	02	38	09	4	9
O.W.S. "C"	528	355	8	25	27	59	51	6	031	44	8	5	3	-	-	0	0	2	25	60	43	22	2	6
O.W.S. "D"	440	410	8	29	15	65	01	7	197	50	2	5	6	0	7	0	0	2	22	55	44	26	3	5
O.W.S. "J"	526	200	8	27	18	70	80	8	107	50	8	9	4	-	-	0	0	3	14	52	48	26	4	4
O.W.S. "K"	452	158	6	29	15	70	03	8	192	54	3	8	5	5	0	0	0	1	07	51	50	29	3	2
O.W.S. "M"	660	020E	7	23	12	85	15	8	154	41	7	9	4	-	-	4	2	4	00	53	37	49	2	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
O.W.S. "A"	619	333	8	06	17	93	42	4	006	43	8	6	2	-	-	2	1	7	25	51	43	06	3	5
O.W.S. "B"	565	510	8	19	10	69	01	5	854	37	8	5	5	-	-	0	0	2	22	00	34	10	4	6
O.W.S. "C"	528	355	2	27	22	69	01	5	040	42	3	2	4	0	0	0	0	4	00	52	38	26	2	6
O.W.S. "D"	440	410	8	29	15	69	03	2	219	48	3	1	5	0	7	0	0	2	10	57	36	27	3	4
O.W.S. "J"	526	196	7	26	18	70	15	8	095	50	7	9	4	4	0	0	0	5	11	52	42	26	4	4
O.W.S. "K"	452	157	4	30	21	80	03	1	195	54	3	8	4	4	0	0	0	2	07	51	48	30	32	
O.W.S. "M"	660	020E	7	29	03	85	82	8	149	41	7	8	4	-	-	0	0	7	01	54	37	49	2	0

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35582

Date of Issue Friday 24th April 1959

OBSERVATIONS at 12h. G.M.T. 23rd April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F.M.11.A																										
Kew	775	7	12	02	56	02	2	198	62	2	1	7	0	6	38	6	08	2	8	50	7	2	99			
London Airport	772	7	00	00	61	03	2	199	61	2	0	9	3	8	40	8	09	2	3	60	7	2	70			
Gatwick	776	7	36	03	63	03	4	198	61	2	1	6	0	8	45	8	10	2	8	40	7	2	75			
Thorney Island	871	8	13	02	61	03	2	204	59	0	0	9	0	7	47	7	02	8	2	72						
Hurn	862	5	15	10	59	05	1	197	58	1	2	6	0	1	45	8	06	1	8	30	4	0	75			
Guernsey	894	7	09	10	58	02	2	184	59	0	0	9	0	7	42	7	05	7	2	70						
Felixstowe	697	6	11	03	23	05	1	204	58	3	5	6	3	8	48	8	02	3	6	40	3	3	60	5	2	75
Gorleston	497	3	02	03	48	03	1	200	53	2	2	5	0	5	47	3	06	2	8	20						
Mildenhall	578	6	05	04	58	01	2	198	63	3	1	5	0	2	43	7	06	3	8	28	6	0	75			
Cardington	559	7	22	01	59	02	2	199	63	1	1	6	0	8	44	7	08	1	8	40	7	2	80			
West Raynham	485	5	01	10	61	01	2	202	60	1	1	6	0	1	44	7	02	1	8	30	5	0	75			
Wittering	462	7	00	00	57	02	2	203	62	3	2	6	0	8	46	7	05	3	8	30	7	2	75			
Boscombe Down	746	6	14	08	62	03	2	198	59	2	1	6	0	8	48	7	06	2	8	30	6	2	75			
Ross-on-Wye	627	7	09	04	57	03	1	192	60	3	1	6	0	6	42	8	09	3	8	30	7	0	75			
Bristol	628	3	13	10	59	03	1	191	60	3	2	6	0	0	47	8	10	3	8	30						
Aberporth	502	7	14	10	62	02	2	182	58	1	1	4	3	8	39	7	07	1	8	18	7	2	75			
Rhoose (Cardiff)	715	8	11	08	56	04	2	193	57	0	0	9	0	7	44	7	07	8	2	75						
Plymouth	827	7	14	15	66	02	2	179	59	0	0	9	0	7	41	8	03	7	2	75						
Chivenor	707	7	13	11	63	02	2	184	61	1	5	5	0	8	43	8	03	1	6	25	7	2	75			
St. Mawgan	817	5	14	15	63	01	2	171	58	1	1	5	3	8	46	4	00	1	8	25	5	2	75			
Culdrose	809	3	13	10	62	05	1	171	57	2	0	9	3	8	46	2	05	2	3	60						
Scilly	804	7	13	12	59	02	2	168	54	7	5	6	-	-	47	2	15	7	6	32						
Elmdon	534	8	08	02	58	05	2	202	61	1	1	6	0	7	45	8	04	1	8	35	8	2	70			
Shawbury	414	8	10	05	58	03	4	199	60	1	1	6	0	7	42	7	07	1	8	45	8	2	80			
Manchester	334	7	22	02	48	02	2	198	60	1	1	6	0	8	43	7	02	1	8	35	7	2	75			
Squires Gate	318	8	22	05	36	04	2	199	59	2	1	5	0	7	47	7	03	2	8	26	8	2	75			
Valley	302	6	19	05	58	02	2	194	58	2	0	9	4	8	43	4	00	2	3	65	6	2	70			
Ronaldsway	204	7	09	09	40	04	2	196	52	0	0	9	0	8	46	8	02	7	2	75						
Silloth	214	5	01	05	56	02	4	202	52	0	0	9	0	1	47	8	08	5	0	75						
Watnall	354	6	21	02	28	03	1	195	61	2	1	6	0	8	44	7	10	2	8	35	6	2	75			
Spurn Head	396	3	03	07	32	02	1	208	58	3	0	9	3	0	46	4	00	3	3	58						
Finningley	360	8	00	00	56	02	2	203	63	1	1	5	0	7	47	8	07	1	8	20	8	2	75			
Dishforth	261	8	15	02	80	03	2	201	62	1	2	6	0	6	43	7	07	1	8	40	6	2	75	8	0	80
Tynemouth	262	5	09	03	58	02	1	205	56	0	0	9	0	1	45	4	00	5	0	75						
Eskdalemuir	162	6	22	06	62	02	4	191	58	1	1	4	0	8	38	5	05	1	8	18	6	2	72			
Mull of Galloway	131	8	14	11	32	02	4	196	51	4	5	4	-	8	47	4	03	4	6	10	6	2	75			
Prestwick	135	4	27	07	58	04	2	192	56	2	5	6	3	1	43	8	10	2	6	40						
Renfrew	141	3	19	04	59	04	0	194	59	1	1	6	3	1	41	7	09	1	8	30	3	0	75			
Leuchars	171	4	28	03	63	02	1	190	60	2	1	5	0	1	42	7	07	2	8	25	3	0	70			
Dyce	091	7	11	05	62	05	2	192	59	3	8	5	0	2	49	8	07	2	8	25	7	0	80			
Wick	075	7	13	08	80	02	2	191	48	7	8	4	-	-	45	5	04	1	8	15	3	6	38	7	6	48
Cape Wrath	049	7	23	05	83	02	2	186	53	7	8	6	-	-	47	2	04	7	8	30						
Sule Skerry	010	7	19	02	84	02	2	186	50	3	5	6	7	-	48	4	00	3	6	30						
Lerwick	005	8	26	15	63	21	6	176	48	6	6	1	7	-	48	2	01	6	7	02	8	4	58			
Stornoway	026	1	18	18	62	05	0	176	55	1	5	5	0	0	46	7	07	1	6	20						
Benbecula	022	2	20	14	63	02	0	173	55	2	8	4	0	0	47	6	02	1	8	17						
Tiree	100	6	17	12	59	04	1	184	52	0	0	9	0	1	44	8	02	6	0	75						
Aldergrove	917	5	21	10	62	04	1	187	58	3	1	6	0	1	44	7	05	3	8	38	3	0	75			
Malin Head	980	6	34	06	61	02	1	178	57	2	1	5	3	2	43	7	08	2	8	27	3	3	60	6	0	70
Belmullet	976	2	17	09	60	05	1	165	55	2	1	6	0	0	43	7	01	2	8	30						
Birr	965	7	15	08	74	02	2	169	57	1	1	5	0	2	37	7	09	1	8	25	7	0	75			
Collinstown	969	3	12	10	59	05	1	182	55	0	0	9	0	2	40	7	07	3	0	70						
Rineanna	962	6	12	10	62	01	2	163	57	5	8	5	-	6	45	7	08	4	8	28	5	6	40	6	2	70
Roches Point	952	7	11	09	61	02	2	167	53	4	8	5	3	-	49	8	01	1	8	20	4	6	56	7	3	66
Valentia	953	7	19	08	59	05	2	160	54	7	2	5	-	-	44	2	02	7	8	27						

OBSERVATIONS at 18h. G.M.T. 23rd April 1959 / OBSERVATIONS during DAY

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Code F.M.11.A																															
Kew	6	12	06	37	02	2	186	60	3	1	7	0	8	46	4	00	3	8	50	6	2	99				-	-	63	5.2	-	1
London Airport	7	03	02	33	80	2	185	61	5	2	6	0	8	47	6	03	5	8	40	7	2	75				-	pro	64	6.0	TR	0
Gatwick	8	23	05	63	03	2	189	59	2	2	7	7	-	47	6	01	2	8	50	4	3	59	8	4	66	-	-	63	4.7	-	1
Thorney Island	6	00	00	62	02	2	186	58	0	0	9	0	2	48	7	06	6	0	75							-	-	61	7.7	-	0
Hurn	7	15	05	58	05	2	186	58	0	0	9	0	8	45	5	03	7	2	75							-	-	60	*	-	0
Guernsey	7	03	10	58	02	2	177	54	1	0	9	4	2	41	5	01	1	3	62	7	0	70				-	-	60	9.3	-	0
Felixstowe	3	05	05	48	02	1	196	53	1	5	7	0	8	46	6	02	1	6	50	3	2	75				-	-	59	6.7	-	0
Gorleston	3	00	00	48	02	0	197	52	0	0	9	0	5	46	7	04	3	2	75							-	-	56	11.3	-	0
Mildenhall	5	12	07	48	01	2	190	59	1	5	7	3	1	45	5	00	1	6	50	3	3	65				-	-	64	5.9	-	0
Cardington	7	00	00	56	02	2	190	61	7	5	7	-	-	49	6	03	7	6	56							-	-	64	4.8	-	0
West Raynham	7	04	05	66	03	2	194	55	0	0	9	0	1	41	5	00	7	0	75							-	-	60	9.9	-	0
Wittering	8	07	10	58	03	2	192	59	5	2	6	6	6	44	6	01	5	8	80	3	3	59	7	2	73	-	-	65	6.8	-	0
Boscombe Down	7	15	03	59	02	2	186	58	0	0	9	0	2	48	5	03	7	0	75							-	-	60	9.2	-	0
Ross-on-Wye	6	15	12	63	02	1	185	60	3	5	6	0	1	43	4	00	3	6	35	3	0	75				-	-	63	6.7	-	0
Bristol	6	16	06	56	05	2	185	59	0	0	9	0	2	44	3	01	6	0	74							-	-	61	6.6	-	0
Aberporth	6	17	09	59	01	2	175	58	0	0	9	0	1	43	2	01	6	0	75							-	-	62	6.5	-	1
Rhoose (Cardiff)	2	11	06	59	04	1	182	57	1	4	6	0	1	46	6	04	1	6	35							-	-	61	5.6	-	0
Plymouth	7	10	09	63	02	2	178	56	1	0	9	3	6	41	3	01	1	3	65	7	2	75				-	-	60	10.0	-	1
Chivenor	2	14	09	58	01	2	178	59	0	0	9	0	2	41	8	01	2	0	75							-	-	62	8.8	-	1
St. Mawgan	3	12	16	66	00	3	171	55	1	0	9	4	1	40	4	00	1	3	65	3	0	75				-	-	60	9.0	-	0
Culdrose	2	11	10	56	05	0	173	54	0	0	9	0	1	46	1	01	2	0	72							-	-	58	8.1	-	0
Scilly	1	15	05	61	02	6	168	53	1	5	6	0	0	46	4	00	1	6	35							ire	-	57	6.0	TR	0
Elmdon	3	12	05	58	05	1	190	60	1	5	6	0	1	42	6	04	1	6	40	3	0	75				-	-	63	8.7	-	1
Shawbury	8	13	06	61	02	2	184	61	3	0	9	3	7	41	7	04	3	3	60							-	-	63	9.7	-	0
Manchester	7	00	00	50	01	1	186	61	7	0	9	3	-	40	7	03	7	3	62							-	-	65	6.7	-	0
Squires Gate	6	00	00	32	04	2	182	60	1	1	5	0	2	44	6	02	1	8	26	6	0	75				-	-	63	9.5	-	0
Valley	7	00	00	61	02	2	178	59	2	5	6	4	8	43	6	06	2	6	35	3	3	62	7	0	70	-	-	61	11.0	-	0
Ronaldsway	2	11	02	58	04	1	182	53	0	0	9	0	1	46	7	07	2	0	75							-	-	56	10.9	-	0
Silloth	4	26	06	58	05	1	185	56	3	5	6	0	1	39	7	06	3	6	45							-	-	61	8.8	-	0
Watnall	8	00	00	48	02	2	187	61	3	2	6	0	7	44	6	01	3	8	40	8	2	72				-	-	64	7.3	-	1
Spurn Head	3	07	09	32	02	0	198	49	1	0	9	4	2	47	6	10	1	3	58							-	-	59	8.3	-	0
Finningley	8	11	08	56	02	2	191	61	0	0	9	0	7	50	6	04	8	2	75							-	-	65	7.8	-	0
Dishforth	8	17	06	59	01	2	187	60	2	0	9	3	7	45	7	06	2	3	62	8	2	72				-	-	65	7.7	-	1
Tynemouth	5	14	09	48	02	2	195	49	5	5	6	-	-	45	7	05	5	6	36							-	-	56	9.0	-	0
Eskdalemuir	2	24	08	56	05	1	178	55	0	0	9	0	1	39	7	06	2	0	70							-	-	61	9.9	-	0
Mull of Galloway	4	14	02	63	01	2	181	52	4	5	4	0	0	43	7	07	4	6	18							*	*	52	*	-	1
Prestwick	3	07	03	58	04	1	176	57	3	5	6	0	0	43	7	08	3	6	40							-	-	59	12.0	-	0
Renfrew	0	22	10	61	05	0	179	58	0	0	9	0	0	40	6	02										-	-	63	10.8	-	0
Leuchars	4	17	09	66	03	1	175	56	3	5	6	0	2	43	7	04	3	6	40							-	-	64	10.7	-	1
Dyce	1	16	11	58	05	1	181	54	1	5	7	0	1	45	7	06	1	6	50							-	-	60	8.1	-	1
Wick	4	16	08	74	03	1	173	49	4	5	7	0	0	45	7	07	4	6	56							-	-	52	4.7	-	0
Cape Wrath	0	23	02	74	05	0	165	51	0	0	9	0	0	42	7	05										-	-	54	*	-	0
Sule Skerry	6	19	02	84	02	0	172	50	2	6	5	3	5	46	7	08	2	7	25							*	*	52	*	-	0
Lerwick	7	25	12	74	02	2	172	48	1	6	2	3	-	46	6	02	1	7	04	7	3	58				fog	-	51	3.6	0.4	1
Stornoway	3	20	13	74	03	0	157	51	3	0	9	4	0	37	7	14	3	3	60							-	-	56	10.9	-	1
Benbecula	0	20	14	66	02	0	157	52	0	0	9	0	0	42	6	10										-	-	56	12.1	-	1
Tiree	0	13	01	58	04	1	163	51	0	0	9	0	0	46	6	10										-	-	56	11.9	-	1
Aldergrove	1	15	10	62	04	1	167	57	0	0	9	0	1	41	7	06	1	0	75							-	-	60	9.9	-	1
Malin Head	5	20	07	66	02	1	154	58	5	2	5	-	-	40	6	10	5	8	21							*	*	61	12.0	-	*
Belmullet	7	22	10	58	05	0	148	54	2	5	6	0	2	42	5	07										*	*	57	11.4	-	*
Birr	7	17	07	81	03	1	163	55	6	8	5	3	2	39	5	00	1	8	25	6	6	36	7	0	75	*	*	61	7.0	TR	*
Collinstown	1	12	07	58	05	1	171	53	1	4	6	4	0	45	5	03	1	6	35							*	*	61	11.5	-	*
Rineanna	7	24	05	69	02	2	162	54	7	8	6	-	-	46	2	02	1	8	30	7	6	45				*	*	61	4.1	-	*
Roches Point	8	11	04	56	00	6	168	51	8	6	3	-	-	49	1	03	6	7	09	8	6	30				*	*	55	2.3	TR	*
Valentia	5	17	07	69	02	2	161	55	5	2	5	0	0	47	4	00	5	8	26							*	*	58	3.2	-	*

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Code F.M.21.A																								
OWS "A"	619	334	8	07	17	97	02	5	994	44	8	5	4	-	-	2	1	7	06	50	43	06	3	6
OWS "B"	565	510	7	07	10	69	02	2	913	38	6	5	5	4	0	0	0	2	30	00	34	08	4	7
OWS "C"	528	355	6	25	22	69	02	8	035	42	2	2	4	7	0	0	0	5	03	52	36	22	3	7
OWS "D"	440	410	8	27	17	60	02	2	296	48	1	1	5	7	-	0	0	1	10	57	37	23	4	4
OWS "J"	526	198	8	18	26	60	61	6	078	52	6	7	2	2	-	4	1	7	18	50	50	24	4	5
OWS "K"	451	157	6	30	18	80	02	8	215	55	2	8	5	4	2	0	0	2	02	00	45	30	3	2
OWS "M"	661	017E	7	35	12	85	02	5	148	43	7	8	4	-	-	0	0	7	02	53	37	35	2	1

18h. Ships Reports

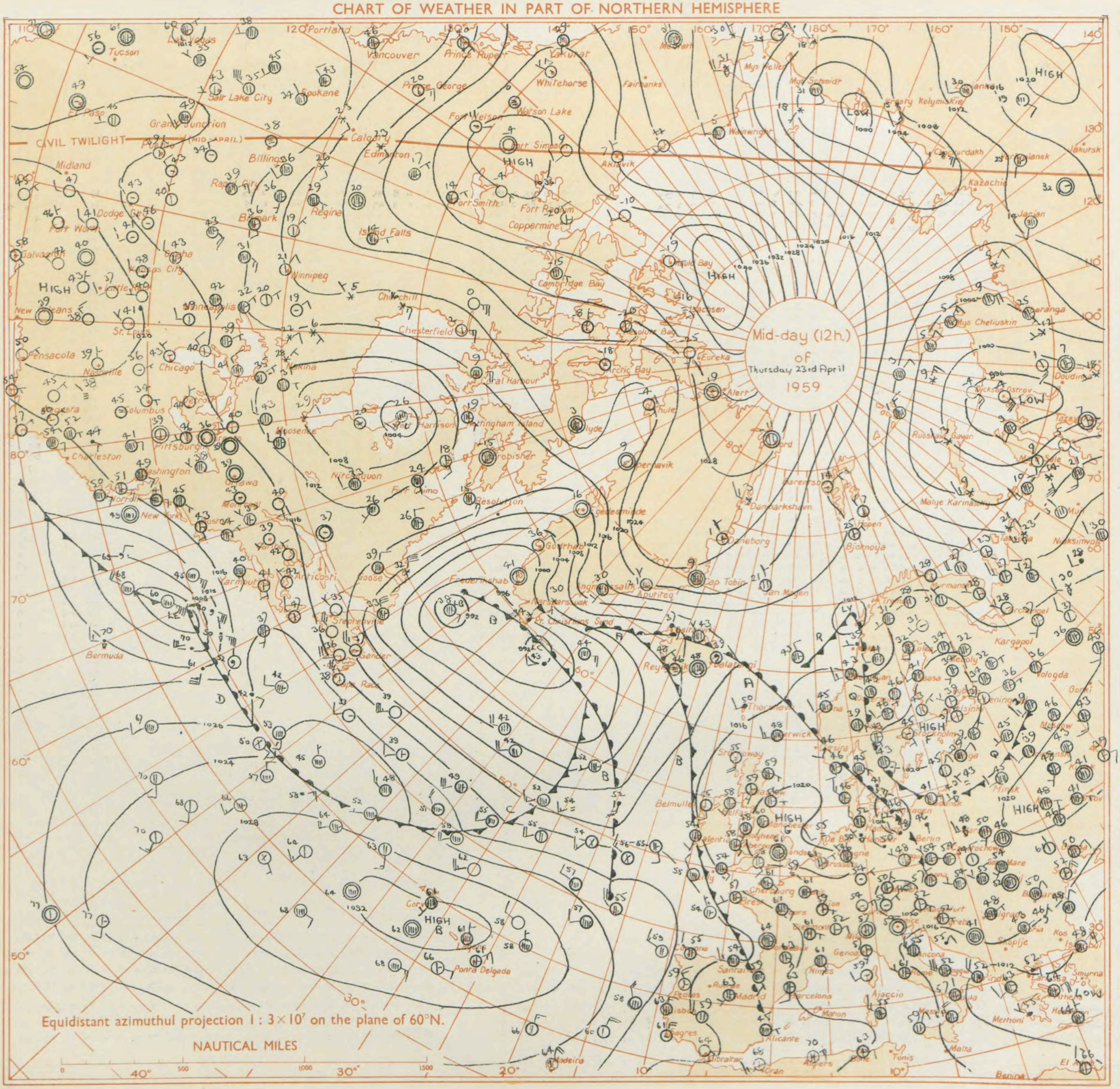
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	620	331	8	05	23	97	50	5	976	44	5	6	4	-	-	0	0	7	11	51	43	06	3	7
OWS "B"	565	510	8	02	24	69	02	2	985	39	8	5	5	-	-	0	0	2	42	01	37	36	4	8
OWS "C"	528	355	6	27	20	69	26	8	040	42	5	2	4	4	0	0	0	3	14	52	34	25	3	7
OWS "D"	440	410	8	27	16	-	-	-	243	50	8	0	9	1	-	0	0	7	05	55	39	27	4	5
OWS "J"	525	200	8	24	19	65	02	6	058	54	6	8	4	7	-	5	1	5	05	02	48	24	3	3
OWS "K"	451	155	8	26	17	65	03	2	210	54	6	7	4	7	-	0	0	7	05	51	54	26	2	1
OWS "M"	661	017E	7	34	05	85	02	2	144	41	7	8	5	-	-	0	0	7	04	54	36	49	2	1

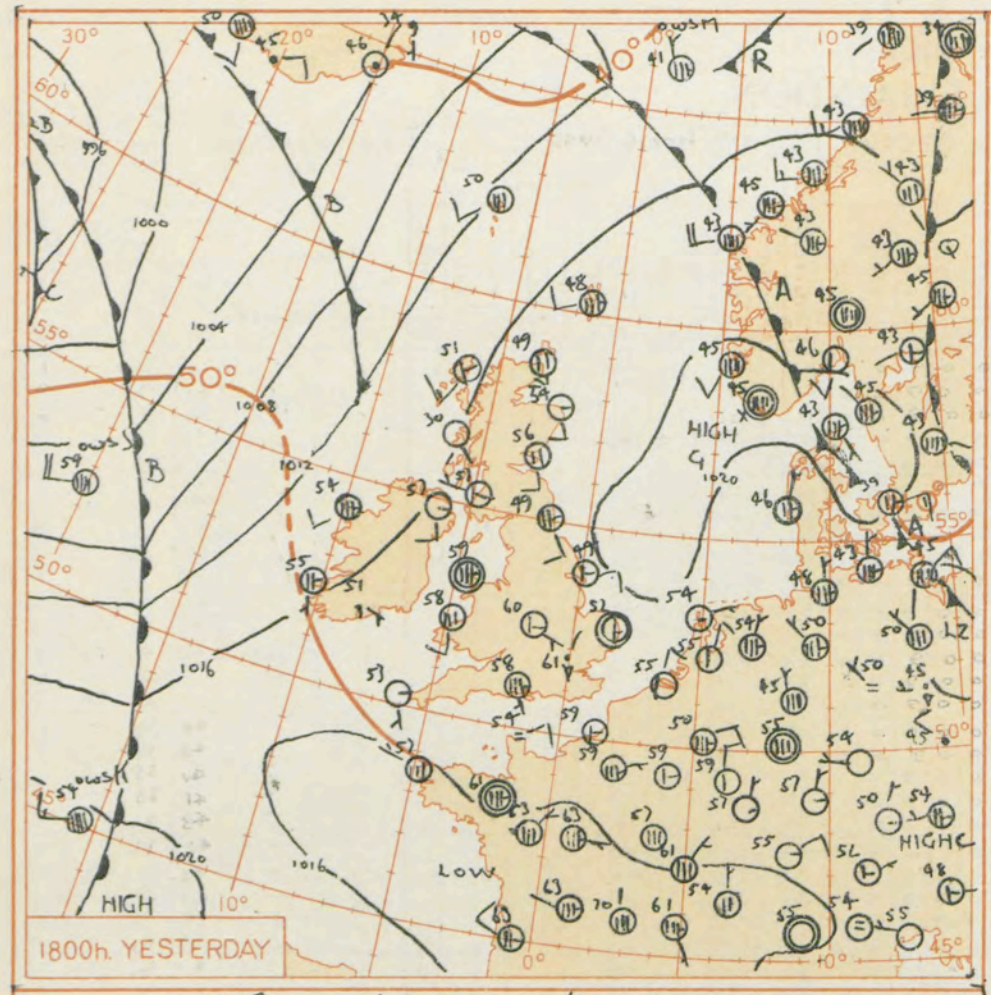
All times of observation printed in this publication are GREENWICH MEAN TIME.

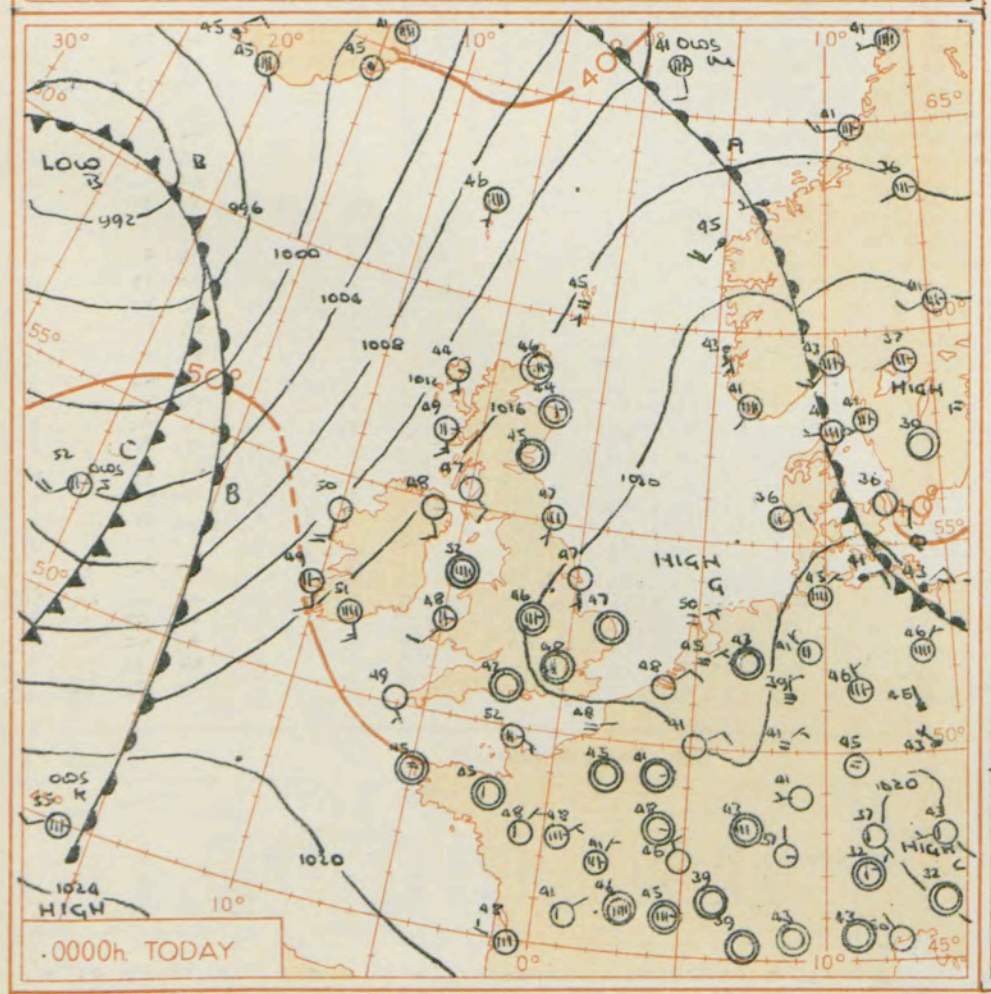
* Information not usually received.

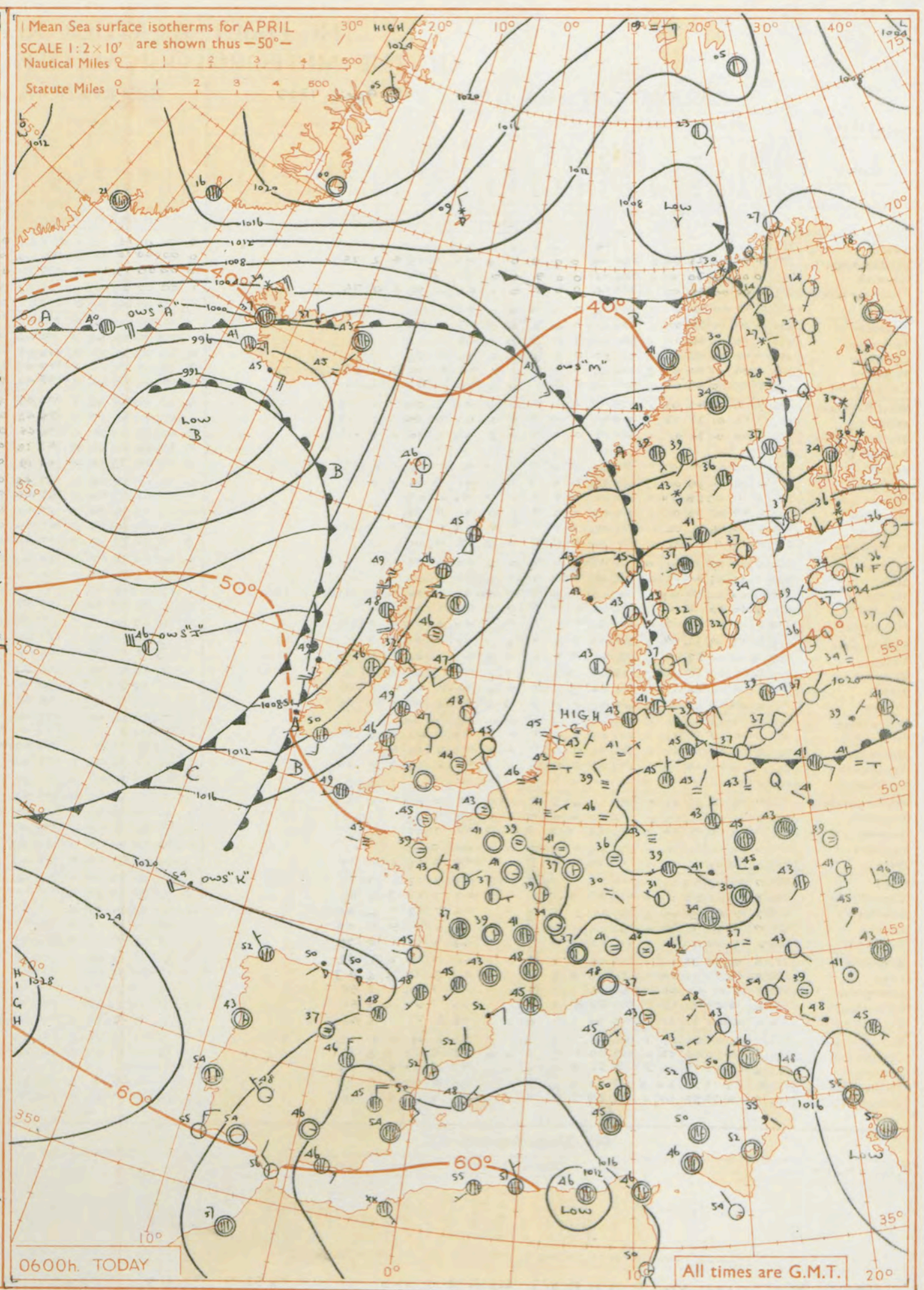
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Friday 24th April 1959

A small anticyclone off eastern England moved eastwards to link with high pressure over the Baltic. A depression over the Atlantic moved towards Iceland and associated fronts approached Ireland. The depression will continue moving east or north east and the fronts will cross the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy at first in eastern areas, and rain from the west will spread eastwards to all districts followed by brighter, but cooler and showery weather which will reach south east England probably tomorrow morning.

OUTLOOK FOR the following 24 hours.

Bright periods and scattered showers. Near average temperatures.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 24th April 1959

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar. at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Low (CL) (10)	Height (h) (11)	Medium (CM) (12)	High (CH) (13)	Dew Point Temp. (TdTd) (14)	Bar. Character (a) (15)	Change in 3 hours (pp) (16)	Cloud Layers Amount (Ns) (17)	Form (C) (18)	Height (hshs) (19)	Amount (Ns) (20)	Form (C) (21)	Height (hshs) (22)	Amount (Ns) (23)	Form (C) (24)	Height (hshs) (25)
Kew	775	*	*	*	*	*	*	*	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	4	00	00	23	04	8	200	48	0	0	9	0	8	45	2	06	4	2	75						
Gatwick	776	0	00	00	30	11	1	204	41	0	0	9	0	0	41	3	05									
Thorney Island	871	2	00	00	58	01	1	204	44	0	0	9	0	1	42	2	06	2	0	75						
Hurn	862	0	00	00	32	11	1	197	42	0	0	9	0	0	40	2	06									
Guernsey	894	0	07	10	60	02	1	193	51	0	0	9	0	0	43	1	04									
Felixstowe	697	0	00	00	46	01	1	204	49	0	0	9	0	0	45	2	02									
Gorleston	497	0	00	00	48	01	0	211	47	0	0	9	0	0	46	2	06									
Mildenhall	578	6	14	05	40	01	2	204	47	3	0	9	1	2	43	1	06	3	4	65	5	0	75			
Cardington	559	5	00	00	48	01	2	200	48	0	0	9	0	8	44	2	03	5	2	75						
West Raynham	485	7	16	05	46	02	2	203	47	0	0	9	0	2	41	2	00	7	0	75						
Wittering	462	7	12	01	37	02	2	204	47	0	0	9	0	6	43	0	04	7	2	73						
Boscombe Down	746	4	00	00	32	01	1	200	49	0	0	9	0	2	43	1	04	4	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	00	00	28	10	1	197	46	1	0	9	3	1	42	0	08	1	3	65	3	0	75			
Aberporth	502	5	19	10	59	02	2	189	48	0	0	9	0	1	41	0	04	5	0	75						
Rhoose (Cardiff)	715	0	11	05	58	10	0	200	47	0	0	9	0	0	43	2	09									
Plymouth	827	0	00	00	58	01	1	192	47	0	0	9	0	0	41	0	03									
Chivenor	707	4	10	06	56	02	1	193	46	0	0	9	0	8	40	1	04	4	2	75						
St. Mawgan	817	0	13	11	58	02	0	191	46	0	0	9	0	0	39	0	01									
Culdrose	809	0	09	05	37	10	0	191	45	0	0	9	0	0	44	0	04									
Scilly	804	0	15	05	48	02	0	186	49	0	0	9	0	0	47	2	07									
Elmdon	534	7	00	00	37	04	1	202	46	4	5	7	0	8	42	2	04	4	6	50	6	2	75			
Shawbury	414	0	10	03	37	10	1	196	42	0	0	9	0	8	48	1	04									
Manchester	334	2	13	09	48	02	1	192	51	0	0	9	0	1	40	4	00	2	0	75						
Squires Gate	318	6	13	05	32	04	2	187	45	3	0	9	3	1	39	0	01	3	3	60	5	0	75			
Valley	302	8	00	00	57	04	2	183	52	4	5	6	0	8	47	0	01	4	6	38	8	2	72			
Ronaldsway	204	8	00	00	58	02	2	183	49	8	5	7	-	-	45	7	03	8	6	56						
Silloth	214	5	08	04	80	01	1	186	44	5	5	7	0	0	42	8	04	5	6	50						
Watnall	354	6	00	00	40	02	2	203	46	0	0	9	0	8	41	2	02	6	2	75						
Spurn Head	396	0	17	06	48	02	2	203	47	0	0	9	0	0	46	4	00									
Finningley	360	8	00	00	28	02	2	201	46	0	0	9	0	7	43	0	02	8	2	75						
Dishforth	261	8	14	04	23	04	2	198	46	0	0	9	0	7	43	8	03	8	2	75						
Tynemouth	262	5	18	03	48	02	1	193	47	0	0	9	0	1	45	6	01	5	0	75						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	4	18	12	66	03	0	176	51	4	5	5	0	0	51	7	05	4	6	20						
Prestwick	135	0	14	08	56	04	0	172	47	0	0	9	0	0	39	7	02									
Renfrew	141	0	00	00	28	04	0	176	46	0	0	9	0	0	39	7	01									
Leuchars	171	0	00	00	56	04	0	175	45	0	0	9	0	0	41	0	00									
Dyce	091	3	00	00	62	02	0	177	44	0	0	9	0	1	40	8	06	3	0	75						
Wick	075	7	00	00	58	02	1	156	46	2	0	9	3	6	43	7	12	2	3	62	7	2	70			
Cape Wrath	049	3	23	02	83	01	0	138	49	3	0	9	4	8	42	7	27	3	3	58						
Sule Skerry	010	7	19	02	84	02	2	156	48	7	8	5	-	-	46	7	12	7	6	25						
Lerwick	005	9	18	07	01	47	4	162	45	9	-	0	-	-	45	8	06	9	-	00						
Stornoway	026	1	16	07	60	10	0	135	44	0	0	9	0	1	42	7	17	1	0	75						
Benbecula	022	3	16	12	59	10	1	124	48	3	0	9	3	0	46	7	24	3	3	62						
Tiree	100	5	17	15	56	04	1	133	49	5	5	6	-	-	44	8	18	5	6	43						
Aldergrove	917	1	15	11	62	04	0	165	48	1	0	9	3	0	40	7	04	1	3	59						
Malin Head	980	6	18	05	61	03	1	141	49	6	0	9	3	-	40	7	07	6	3	62						
Belmullet	976	1	18	20	62	01	1	124	50	1	5	6	0	1	45	8	21	1	6	40						
Birr	965	7	16	05	64	03	1	165	46	7	8	5	-	-	42	8	03	4	8	28	7	6	45			
Collinstown	969	1	14	10	62	02	0	169	50	1	5	7	0	0	38	8	07	1	6	56						
Rineanna	962	8	16	09	59	10	2	155	51	8	5	6	-	-	47	7	07	8	6	35						
Roches Point	952	8	15	13	58	20	5	167	51	8	6	3	-	-	50	8	05	8	7	08						
Valentia	953	5	17	08	58	10	1	156	49	5	2	4	0	0	46	7	11	5	8	18						

OBSERVATIONS at 06h. G.M.T. 24th April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar. at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low (CL) (35)	Height (h) (36)	Medium (CM) (37)	High (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar. Character (a) (40)	Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m. (55)	State of ground 09h. (56)
Kew	0	12	01	13	10	1	193	44	0	0	9	0	0	42	7	01										-	-	42	32	-	1
London Airport	0	00	00	10	44	4	194	44	0	0	9	0	0	41	7	03										-	f	43	36	-	0
Gatwick	0	00	00	15	11	4	199	36	0	0	9	0	0	36	4	00										-	if	35	33	-	0
Thorney Island	1	00	00	37	02	0	195	43	0	0	9	0	1	41	2	01	1	0	75							-	-	43	35	-	0
Hurn	0	00	00	28	11	0	193	37	0	0	9	0	0	36	6	03										-	-	36	29	-	0
Guernsey	0	11	04	60	02	0	190	49	0	0	9	0	0	44	3	03										-	-	48	37	-	0
Felixstowe	0	00	00	03	46	0	202	44	0	0	9	0	0	43	6	01										-	-	44	37	TR	0
Gorleston	0	23	02	32	02	0	203	45	0	0	9	0	0	44	7	10										-	-	43	35	-	0
Mildenhall	3	14	05	14	10	1	199	43	0	0	9	0	6	40	6	01	3	2	75							-	-	42	36	-	0
Cardington	0	00	00	32	02	1	199	40	0	0	9	0	0	39	4	00										-	-	39	31	-	0
West Raynham	1	18	07	40	02	1	202	43	0	0	9	0	1	39	2	01	1	0	75							-	-	43	31	-	0
Wittering	1	00	00	14	10	1	198	42	0	0	9	0	1	41	5	03	1	0	75							-	-	42	33	-	0
Boscombe Down	0	09	06	40	02	0	196	45	0	0	9	0	0	43	7	04										if	if	42	38	TR	0
Ross-on-Wye	0	23	02	02	44	4	187	38	0	0	9	0	0	37	6	05										-	ff	37	22	-	0
Bristol	0	00	00	16	10	0	189	39	0	0	9	0	0	38	6	04										-	-	38	30	TR	0
Aberporth	6	16	10	59	03	1	167	46	0	0	9	0	1	39	7	12	6	0	75							-	-	44	39	-	1
Rhoose (Cardiff)	0	09	06	05	46	0	189	44	0	0	9	0	0	43	7	04										-	-	42	36	-	0
Plymouth	4	07	01	28	04	0	185	42	0	0	9	0	1	41	5	04	4	0	75							-	-	41	35	-	1
Chivenor	3	11	06	48	03	0	185	42	0	0	9	0	1	40	5	02	3	0	75							-	-	41	38	-	1
St. Mawgan	3	11	09	50	10	0	179	45	•	0	9	0	1	43	6	04	3	0	75							-	-	43	40	-	0
Culdrose	9	09	04	F5	47	4	183	43	9	-	0	-	-	43	5	01	9	-	00							-	-	41	35	-	0
Scilly	8	25	06	48	03	1	169	49	8	6	3	-	-	47	8	16	8	7	08							-	-	46	*	-	0
Elmdon	0	18	04	26	11	1	191	47	0	0	9	0	0	43	6	04										-	-	44	33	-	1
Shawbury	0	12	04	09	44	4	185	39	0	0	9	0	0	39	6	06										-	f	38	33	-	0
Manchester	0	16	07	28	10	0	177	49	0	0	9	0	0	41	6	08										-	-	48	44	-	0
Squires Gate	2	13	07	14	10	1	169	42	0	0	9	0	1	40	7	10	2	0	75							-	-	40	32	-	0
Valley	7	17	12	58	04	2	160	49	0	0	9	0	8	45	7	12	7	2	72							-	-	47	42	-	1
Ronaldsway	1	19	08	56	02	2	156	48	0	0	9	0	1	46	7	12	1	0	75							-	-	41	35	-	0
Silloth	1	07	06	20	10	1	161	42	1	5	7	0	1	41	7	13	1	6	50							-	-	42	36	-	0
Watnall	3	00	00	16	10	1	188	46	0	0	9	0	8	44	6	02	3	2	72							-	-	45	33	-	0
Spurn Head	2	15	07	24	03	0	192	48	2	0	9	3	0	47	7	07	2	3	58							-	-	46	*	-	0
Finningley	6	00	00	32	01	1	185	45	2	5	7	3	8	43	7	08	2	6	50	4	3	64	6	2	75	-	-	41	35	-	0
Dishforth	6	16	02	13	11	2	183	43	5	0	9	3	1	42	6	08	5	3	62	5	0	80				-	-	43	37	-	1
Tynemouth	6	23	09	32	02	2	175	47	6	0	9	8	-	44	7	09	6	3	60							-	-	47	40	-	0
Eskdalemuir	0	00	00	56	10	4	157	38	0	0	9	0	0	36	7	16										ff	FF ff	35	30	-	0
Mull of Galloway	3	18	15	66	02	0	139	48	3	5	5	0	0	46	7	18	3	6	20							*	*	47	*	-	1
Prestwick	6	14	09	58	04	1	140	47	2	0	9	3	2	40	7	20	2	3	62	5	2	78				-	-	43	40	-	0
Renfrew	2	00	00	19	04	0	143	42	1	0	9	3	1	39	7	17	1	3	58							-	-	40	32	-	0
Leuchars	7	00	00	50	10	1	148	46	7	5	7	-	-	39	7	15	7	6	56							-	-	42	37	-	1
Dyce	4	00	00	56	04	0	155	42	3	5	7	3	1	41	7	13	3	6	50							-	-	42	31	-	1
Wick	7	18	13	58	03	1	126	46	1	0	9	3	2	38	6	13	1	3	60	7	0	70				-	-	44	37	-	1
Cape Wrath	8	18	05	74	02	2	095	50	0	0	9	0	7	41	7	19	8	2	70							-	-	47	42	-	0
Sule Skerry	5	15	05	81	01	2	115	47	3	5	6	-	5	45	7	12	3	6	30							*	*	46	41	-	0
Lerwick	7	18	10	32	02	4	118	45	5	6	0	7	2	45	7	19	5	7	01	3	3	62				FF	-	44	42	-	1
Stornoway	8	18	20	60	10	2	086	49	8	0	9	7	-	43	7	23	5	3	60	8	4	62				-	-	43	38	-	1
Benbecula	8	17	19	58	03	2	072	49	2	5	6	3	7	45	7	24	2	6	40	3	3	59	8	2	72	-	-	45	39	-	0
Tiree	7	16	21	56	04	1	091	48	2	5	6	3	-	44	7	23	2	6	45	7	3	59				-	-	48	44	-	1
Aldergrove	5	18	08	59	03	1	127	46	2	0	9	3	1	41	7	21	2	3	60	5	0	75				-	-	45	39	-	1
Malin Head	6	19	13	66	03	1	094	48	2	5	6	0	6	43	7	27	2	6	45	6	2	72				*	*	47	43	-	1
Belmullet	8	18	26	56	63	6	064	49	6	7	4	2	-	47	7	32	6	7	01	8	4	58				*	*	49	46	3	2
Birr	7	17	13	66	02	2	126	48	3	8	5	-	2	45	7	23	1	8	25	3	6	45	7	0	75	*	*	46	41	TR	1
Collinstown	7	26	04	66	03	0	140	46	1	0	9	7	1	38	6	15	1	3	60	7	0	72				*	*	44	39	-	0
Rineanna	7	17	18	62	01	2	110	50	3	5	4	2	-	45	7	24	1	7	12	3	6	40	7	4	60	*	*	48	46	-	1
Roches Point	7	18	14	66	01	2	138	50	7	5	4	-	-	48	6	15	1	7	15	7	6	40				*	*	50	50	TR	0
Valentia	8	16	15	59	60	6	106	51	8	6	4	-	-	49	7	22	8	7	17							*	*	46	42	0.4	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. (L1L2L3)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar. at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Dew Point (TdTd)	Waves Direction (dwdw)	Period (Pw)	Height (Hw)
OWS 'A'	620	330	8	04	28	97	21	6	980	41	4	5	4	2	-	0	0	0	06	53	41	05	3	9
OWS 'B'	565	510	8	34	21	63	21	6	074	39	8	0	7	2	-	0	0	2	39	02	37	02	4	7
OWS 'C'	538	355	7	25	23	69	25	8	040	41	2	2	4	7	4	0	0	6	08	53	35	25	3	7
OWS 'D'	440	410	8	23	15	64	60	6	233	51	2	6	5	2	-	0	0	8	05	54	41	25	4	5
OWS 'J'	525	199	5	23	22	70	02	2	049	52	5	5	4	0	0	5	1	8	08	00	45	25	4	4
OWS 'K'	451	148	7	25	09	58	01	2	219	55	7	5	5	-	-	2	2	4	00	00	52	00	-	0
OWS 'M'	660	020(E)	7	16	11	85	02	2	125	41	3	8	5	6	6	3	1	7	14	53	37	16	2	1

06h. Ships Reports

Ship	LAT. (L1L2L3)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar. at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Dew Point (TdTd)	Waves Direction (dwdw)	Period (Pw)	Height (Hw)
OWS 'A'	618	331	8	03	27	87	02	6	970	40	3	6	4	-	-	0	0	7	02	53	39	03	4	0
OWS 'B'	565	510	8	34	12	69	02	2	132	38	8	-	6	-	-	0	0	2	29	00	34	36	4	5
OWS 'C'	528	355	7	25	18	65	80	6	003	40	6	2	4	7	0	0	0	7	10	54	38	24	3	9
OWS 'D'	441	406	8	18	16	63	61	6	189	52	4	6	5	2	-	0	0	7	25	54	46	22	4	4
OWS 'J'	526	202	4	26	32	70	27	2	046	46	4	9	4	0	0	5	1	4	00	56	37	26	4	8
OWS 'K'	452	139	8	24	18	50	61	5	197	54	5	7	4	2	-	2	2	6	07	51	54	23	2	1
OWS 'M'	660	019(E)	8	15	15	75	61	6	032	41	6	7	3	2	-	0	0	7	18	52	41	16	2	1

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 25583

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 25th April 1959

OBSERVATIONS at 12h. G.M.T. 24th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F.M.11.A																										
Kew	775	3	18	11	67	03	0	178	61	3	2	6	0	0	43	7	15	3	8	40						
London Airport	772	2	19	13	57	03	0	186	65	2	1	6	0	0	42	8	07	2	8	30						
Gatwick	776	1	20	10	61	02	0	183	65	1	1	6	0	0	43	7	14	1	8	40						
Thorney Island	871	1	17	08	50	02	0	186	60	0	0	7	0	2	46	8	09	1	0	35						
Hurn	862	3	20	11	53	05	0	179	60	0	0	7	0	1	49	7	13	1	0	72						
Guernsey	894	4	18	03	58	03	0	188	59	0	0	9	0	5	47	8	06	4	0	75						
Felixstowe	697	0	12	08	40	02	0	187	55	0	0	7	0	0	47	7	09									
Gorleston	497	0	10	06	48	02	0	176	52	0	0	7	0	0	47	8	08									
Mildenhall	578	2	17	09	56	03	0	177	66	2	1	6	0	0	44	7	15	2	8	30						
Cardington	559	2	18	13	62	02	0	173	65	2	1	6	0	1	41	8	18	2	8	40						
West Raynham	485	3	17	16	58	03	0	176	63	3	1	6	0	0	45	7	18	3	8	30						
Wittering	462	3	21	13	57	03	1	179	63	3	2	6	0	0	46	7	21	3	8	32						
Boscombe Down	746	2	20	17	62	03	0	177	63	1	1	6	0	1	49	1	11	1	8	35						
Ross-on-Wye	627	6	20	12	60	03	1	154	63	5	2	6	0	1	40	7	19	5	8	30						
Bristol	628	7	20	14	59	03	1	165	62	3	1	6	0	5	43	8	16	3	8	30	6	0	25			
Aberporth	502	7	20	23	62	03	2	155	59	1	1	5	7	8	42	7	21	1	8	25	2	3	62	7	2	25
Rhoose (Cardiff)	715	7	16	09	58	05	2	160	60	0	0	9	0	6	45	7	19	1	2	20						
Plymouth	827	7	18	12	58	05	1	173	56	0	0	9	0	6	50	5	08	1	2	15						
Chivenor	707	6	19	21	58	02	2	157	64	1	1	5	0	2	44	7	17	1	8	25	6	0	20			
St. Mawgan	817	7	20	15	63	03	2	159	60	1	1	5	5	6	41	7	08	1	8	25	7	2	15			
Culdrose	809	7	22	14	56	10	4	173	51	7	6	3	–	–	49	8	06	7	7	08						
Scilly	804	6	20	13	61	01	2	158	53	5	6	4	3	–	49	8	10	5	7	13						
Elmdon	534	5	18	13	61	05	0	182	62	5	1	6	0	1	43	7	17	5	8	38						
Shawbury	414	7	18	19	62	03	4	146	61	1	1	7	0	6	40	7	26	1	8	50	7	2	25			
Manchester	334	5	17	22	58	02	1	144	62	3	1	6	0	1	41	7	24	3	8	30	4	0	80			
Squires Gate	318	7	19	13	60	02	1	135	61	1	1	5	0	2	45	7	22	1	8	25	3	0	70	7	0	95
Valley	302	1	19	15	58	04	2	127	57	0	0	9	0	7	47	7	18	3	2	70						
Ronaldsway	204	8	19	18	50	04	2	126	54	1	1	5	0	7	46	7	18	1	8	20	8	2	73			
Silloth	214	8	19	10	57	05	1	127	59	1	1	6	0	6	41	7	20	1	8	30	8	2	76			
Watnall	354	5	20	14	57	03	0	156	65	5	2	6	0	0	45	7	19	5	8	35						
Spurn Head	396	0	14	11	48	02	0	175	58	0	0	9	0	0	48	7	16									
Finningley	360	5	18	19	58	03	1	158	64	5	2	6	0	0	44	7	22	5	8	30						
Dishforth	261	4	18	21	59	03	1	140	66	4	2	6	0	0	44	7	26	4	8	35						
Tynemouth	262	6	17	12	16	02	2	137	53	6	5	6	–	–	47	7	18	8	6	36						
Eskdalemuir	162	1	23	18	60	03	1	113	57	1	1	5	1	–	40	7	21	1	8	28	7	4	64			
Mull of Galloway	131	8	18	24	66	03	2	039	50	8	5	5	–	–	46	7	20	8	6	20						
Prestwick	135	8	17	21	66	02	2	031	58	2	0	7	3	7	38	7	26	2	3	64	8	2	70			
Renfrew	141	8	18	24	63	03	2	036	57	6	0	9	7	7	38	7	27	1	3	58	5	4	60	8	2	70
Leuchars	171	4	21	19	58	04	1	108	61	1	1	6	0	1	42	7	23	1	8	30	4	0	75			
Dyce	091	7	17	16	50	05	1	110	56	0	0	9	0	2	45	7	28	7	0	75						
Wick	075	7	16	18	59	05	2	079	55	1	5	7	3	2	43	7	31	1	6	50	3	3	60	7	0	72
Cape Wrath	049	8	18	05	61	02	2	049	52	8	0	9	5	–	43	7	25	8	3	58						
Sule Skerry	010	7	14	13	61	03	2	061	51	5	5	5	7	–	45	7	35	5	6	25						
Lerwick	005	7	18	20	56	03	1	092	51	7	5	7	–	–	45	7	13	7	6	56						
Stornoway	026	8	17	23	68	02	2	039	51	3	5	5	0	7	45	8	24	3	6	25	8	7	70			
Benbecula	022	8	17	25	56	03	6	025	48	7	7	4	2	–	48	7	23	2	7	09	7	7	14	8	5	50
Tiree	100	6	17	24	56	03	6	050	49	3	7	4	2	–	46	7	22	1	7	10	3	7	10	5	8	35
Aldergrove	917	8	18	20	71	15	2	081	53	3	5	4	–	–	45	7	24	1	7	10	3	6	17	6	8	22
Malin Head	980	8	21	21	61	01	6	052	50	3	7	4	2	–	49	7	20	3	7	12	8	5	40			
Belmullet	976	7	22	17	62	80	8	039	53	7	8	3	–	–	50	5	03	3	7	09	5	8	18	7	6	26
Birr	965	8	17	15	58	01	0	042	50	5	7	4	2	–	48	7	26	5	7	13	8	5	26			
Collinstown	969	8	20	18	82	02	2	101	54	5	5	5	7	–	44	7	15	5	6	20	8	4	60			
Rineanna	962	6	23	17	74	21	6	078	51	2	6	4	7	–	50	5	11	2	7	18	6	4	57			
Roches Point	952	7	17	27	32	65	6	093	50	6	7	7	2	–	49	7	27	6	7	07	8	5	40			
Valentia	953	3	25	11	75	01	6	092	55	3	3	5	–	–	49	8	07	3	8	21						

OBSERVATIONS at 18h. G.M.T. 24th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	18	15	78	02	1	148	59	0	0	9	0	6	39	8	15	7	2	99						
London Airport	7	19	14	62	03	1	150	61	1	0	9	4	1	37	7	14	1	3	68	7	0	75			
Gatwick	7	21	11	59	05	2	162	57	0	0	9	0	2	38	7	14	7	0	74						
Thorney Island	5	19	05	44	01	1	162	54	0	0	9	0	2	47	6	13	5	0	75						
Hurn	7	23	11	58	05	1	162	55	3	0	9	7	5	45	5	06	1	3	62	3	4	68	7	2	75
Guernsey	3	26	09	60	02	0	177	53	1	5	7	3	2	47	7	06	1	6	56						
Felixstowe	6	13	15	40	02	1	166	54	0	0	9	0	2	47	7	14	6	0	75						
Gorleston	4	08	11	40	03	0	163	51	0	0	9	0	5	48	7	09	4	2	75						
Mildenhall	6	19	12	69	01	1	145	64	1	0	9	3	1	35	6	14	1	3	60	6	0	75			
Cardington	3	19	17	59	02	1	141	62	0	0	9	0	9	35	7	17	3	1	75						
West Raynham	6	16	18	59	03	1	143	60	1	5	7	0	1	43	6	14	1	6	50	5	0	75			
Wittering	7	21	14	64	03	2	135	60	3	0	9	7	6	42	6	15	3	3	62	7	2	71			
Boscombe Down	7	21	14	66	02	2	152	56	1	0	9	3	8	46	6	03	1	3	65	7	2	75			
Ross-on-Wye	8	20	12	70	02	2	127	58	8	0	9	2	–	40	6	12	8	4	65						
Bristol	7	20	14	63	03	2	136	58	1	4	6	2	–	42	6	14	1	6	35	7	4	60			
Aberporth	8	19	15	66	03	6	116	49	8	6	2	–	–	47	6	07	8	7	05						
Rhoose (Cardiff)	8	22	16	74	02	2	138	53	6	5	6	7	–	45	8	06	6	6	30	8	4	56			
Plymouth	8	20	14	61	02	4	154	52	4	7	3	–	–	50	7	10	4	7	06	8	6	12			
Chivenor	8	20	10	63	00	6	140	54	3	5	5	2	–	50	4	00	2	7	09	3	6	22	8	5	63
St. Mawgan	8	20	10	36	63	6	141	50	4	7	2	2	–	50	6	09	4	7	05	7	7	08	8	5	20
Culdrose	8	21	16	19	61	6	140	50	5	7	2	2	–	50	7	18	5	7	03	8	5	06			
Scilly	8	22	13	48	63	6	131	51	8	6	2	–	–	51	6	4	8	7	05						
Elmdon	8	21	10	50	05	2	131	60	2	1	5	3	7	37	5	10	2	8	28	5	3	63	8	2	70
Shawbury	8	21	10	66	01	2	114	59	3	5	7	2	–	43	6	13	1	6	35	3	6	50	8	4	62
Manchester	8	19	15	63	02	2	106	60	5	5	6	2	–	41	7	16	5	6	30	8	4	62			
Squires Gate	8	23	17	60	60	2	101	54	4	5	6	2	–	45	7	18	2	6	25	4	6	40	8	4	60
Valley	7	19	29	80	21	6	085	56	3	5	5	–	–	46	5	28	1	7	12	3	6	25	7	6	50
Ronaldsway	8	20	20	62	02	6	088	49	5	5	6	7	–	47	6	15	1	7	10	5	6	30	8	4	58
Silloth	8	21	09	48	60	2	093	50	5	5	6	2	–	47	6	15	5	6	30	8	4	58			
Watnall	7	24	11	62	03	2	121	60	1	1	6	7	8	41	6	14	1	8	30	3	4	65	7	2	75
Spurn Head	6	14	15	48	02	1	130	54	6	3	5	–	–	46	7	19	6	9	25						
Finningley	8	18	12	59	02	2	120	62	2	5	6	0	7	43	6	15	2	6	35	8	2	70			
Dishforth	8	19	10	57	03	2	101	61	4	5	7	2	–	45	6	19	1	6	30	4	6	56	8	4	62
Tynemouth	8	25	08	58	02	2	092	60	5	5	6	2	–	39	7	19	5	6	30	8	4	60			
Eskdalemuir	8	21	19	60	60	6	083	47	3	7	4	7	–	42	6	14	3	7	18	8	4	60			
Mull of Galloway	8	18	27	66	60	6	058	43	8	5	5	–	–	46	6	16	8	6	20						
Prestwick	8	18	22	50	61	6	058	50	4	7	4	7	–	46	7	18	4	7	11	7	6	35			
Renfrew	8	19	19	48	61	6	061	50	3	6	4	–	–	46	7	16	3	7	12	6	6	22	8	6	30
Leuchars	8	23	16	74	02	2	068	56	5	8	6	7	8	39	7	20	2	8	30	4	6	50	7	4	65
Dyce	8	18	18	59	05	2	067	55	1	5	5	7	–	38	7	18	1	6	25	7	4	59			
Wick	8	17	21	58	05	2	032	53	4	5	7	7	7	40	7	26	4	6	50	7	4	53	8	2	70
Cape Wrath	6	23	09	60	63	6	009	47	8	6	4	–	–	47	7	21	8	7	10						
Sule Skerry	8	20	05	62	02	2	023	49	8	8	5	–	–	47	7	16	8	6	25						
Lerwick	3	17	23	28	05	1	049	48	0	0	9	0	5	45	7	20	3	0	70						
Stornoway	8	17	19	58	63	6	995	48	3	7	3	2	–	48	7	22	3	7	07	5	7	10	8	5	25
Benbecula	7	22	15	69	21	6	997	48	6	8	3	7	–	47	5	10	2	7	09	4	8	18	7	4	58
Tiree	7	22	16	62	01	6	020	50	4	8	4	3	–	46	5	03	1	7	10	4	6	30	5	3	59
Aldergrove	7	20	15	66	80	6	055	51	3	7	3	–	–	49	5	05	3	7	08	6	8	18			
Malin Head	5	27	20	80	03	8	042	48	5	2	5	–	–	40	2	10	5	8	20						
Belmullet	4	25	16	80	02	8	061	50	2	2	5	0	2	39	2	08	2	8	23	4	0	70			
Birr	7	25	10	82	03	6	079	51	7	8	5	–	–	40	3	06	4	8	24	7	6	40			
Collinstown	7	22	03	69	80	6	071	50	7	8	4	–	–	48	6	07	1	8	18	7	6	35			
Rineanna	3	27	14	83	01	2	087	52	3	8	5	0	0	41	2	09	2	8	27	3	6	40			
Roches Point	5	23	13	78	02	6	092	55	3	2	4	0	2	41	2	07	3	8	18	5	0	70			
Valentia	3	25	09	75	01	8	099	52	3	8	5	0	0	44	3	03	3	8	25						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	65	11.5	–	0
London Airport	–	–	67		–	0
Gatwick	–	–	66	11.0	–	0
Thorney Island	–	–	61	11.1	–	0
Hurn	–	–	61	*	–	0
Guernsey	–	–	59	11.9	–	0
Felixstowe	–	–	57	10.5	–	0
Gorleston	–	–	54	11.4	–	0
Mildenhall	–	–	67	10.2	–	0
Cardington	–	–	68	10.9	–	0
West Raynham	–	–	64	9.0	–	0
Wittering	–	–	66	9.4	–	0
Boscombe Down			64	10.6	–	0
Ross-on-Wye	–	drs	65	8.4	TR	1
Bristol	–	rrs	65	0.0	TR	0
Aberporth	–	irs rr irs	59	6.0	3	1
Rhoose (Cardiff)	–	ir rs rs	61	8.1	1	1
Plymouth	§	rr rs rs	58	7.0	5	1
Chivenor	–	irs rr	65	7.8	2	1
St. Mawgan	–	rr ids f	60	6.4	7	1
Culdrose	–	DR irs F	55	3.7	6	1
Scilly	rrs	rr ir f	56	0.2	4	1
Elmdon	–	–	65	8.9	–	0
Shawbury	–	ir irs	63	6.4	0.6	1
Manchester	–	irs	65	6.8	TR	0
Squires Gate	–	irs rs rs	62	6.2	0.1	1
Valley	–	–	58	4.1	1	1
Ronaldsway	–	ir rs rs ird	55	5.0	3	1
Silloth	irs	irs rs rs rr	61	4.4	0.2	0
Watnall	–	–	65	8.1	–	0
Spurn Head	–	–	60	7.0	–	0
Finningley	–	–	65	7.5	–	0
Dishforth	–	–	65	5.0	–	1
Tynemouth	–	irs	64	3.8	0.1	1
Eskdalemuir	–	irs rr irs	57	3.7	2	1
Mull of Galloway	*	*	51	*	1	1
Prestwick	–	rs rr rr rs rs	58	2.0	4	1
Renfrew	–	rs rs RR	60	1.6	6	2
Leuchars	–	irs rs rs	61	4.6	0.4	1
Dyce	–	rs	58	4.3	TR	1
Wick	–	irs rs rs	56	5.5	0.4	1
Cape Wrath	–	ir	55	*	2	2
Sule Skerry	*	*	51	*	2	2
Lerwick	–	–	57	7.0	–	1
Stornoway	rr	rr rs rs	52	0.0	4	1
Benbecula	irs rr rr rs rs	rr rr rs rs p rs	51	0.1	7	1
Tiree	irs rr	rs rs r	52	1.9	9	1
Aldergrove	rs rs	rs rs ds rs p rs	54	0.8	4	1
Malin Head	*	*	52	2.6	4	*
Belmullet	*	*	55	6.7	12	*
Birr	*	*	56	3.4	7	*
Collinstown	*	*	58	2.6	6	*
Rineanna	*	*	58	4.0	7	*
Roches Point	*	*	58	3.4	10	*
Valentia	*	*	56	6.7	12	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. La1La2	LONG. Lo1Lo2	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	617	334	8	04	21	97	02	2	003	40	3	6	4	–	–	0	0	2	16	53	57	54	3	1
OWS B	565	510	8	32	08	60	02	2	170	37	8	5	5	–	–	0	0	2	15	51	32	31	4	5
OWS C	528	355	6	32	14	69	02	8	031	42	6	2	4	0	0	0	0	2	20	52	36	29	3	7
OWS D	440	410	8	23	10	57	61	6	148	51	8	0	5	2	–	0	0	7	24	54	51	47	–	2
OWS J	526	200	6	22	25	70	02	8	047	48	5	2	4	0	2	5	1	8	09	53	39	23	4	7
OWS K	452	133	7	24	16	62	02	2	211	57	6	5	4	7	–	0	0	8	01	01	54	26	5	3
OWS M	660	021(E)	7	19	18	60	21	6	672	45	6	6	4	4	–	0	0	7	10	00	45	18	2	1

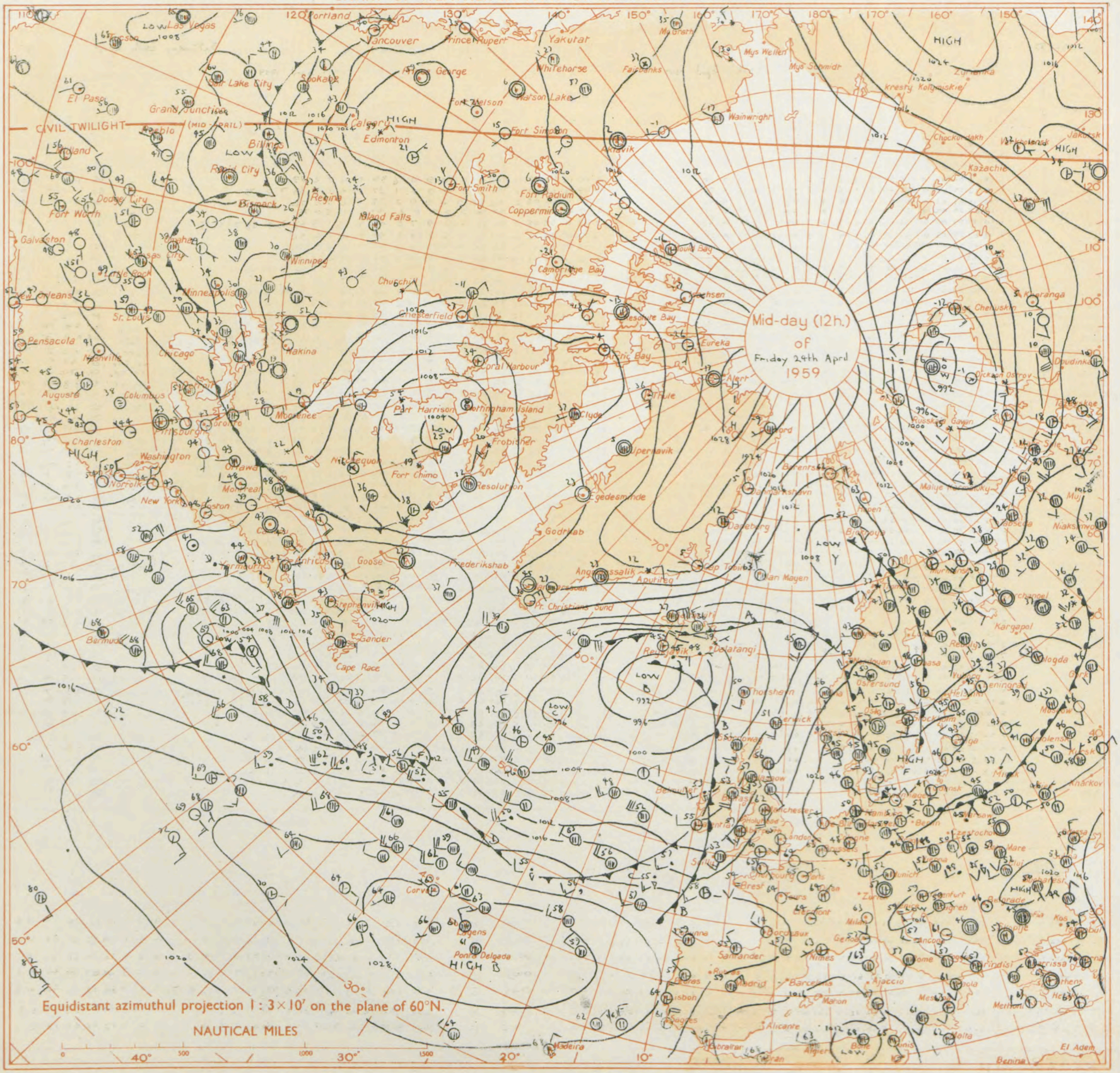
18h. Ships Reports

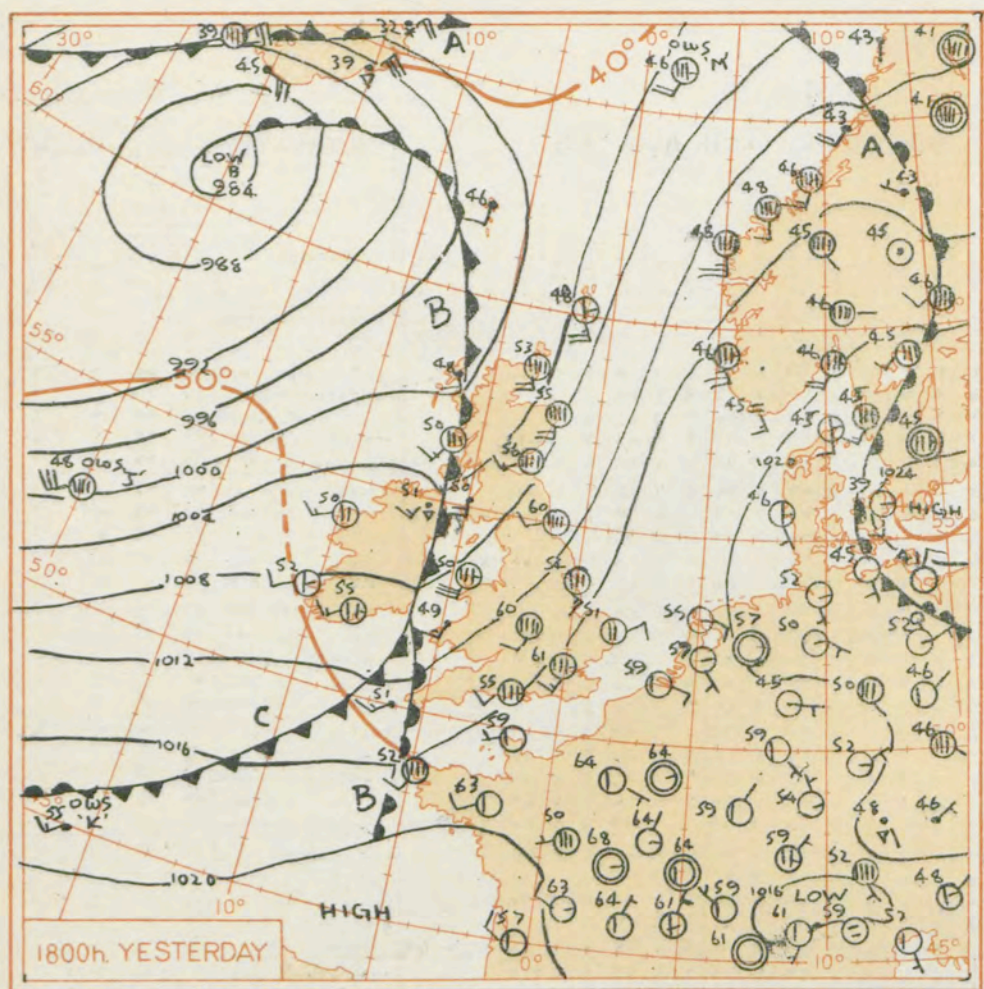
Ship	LAT. La1La2	LONG. Lo1Lo2	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	616	334	7	02	32	98	80	2	024	38	7	2	5	–	–	0	0	2	15	55	36	54	4	8
OWS 'B'	565	510	7	34	06	69	02	2	191	36	7	5	5	–	–	0	0	1	08	52	31	32	4	4
OWS 'C'	528	355	6	34	25	69	02	2	066	43	5	2	4	3	0	0	0	2	12	00	32	32	3	7
OWS 'D'	440	410	9	27	68	18	61	4	129	56	9	–	0	–	–	0	0	3	03	01	56	22	4	6
OWS 'J'	525	202	8	23	30	70	02	8	992	48	4	9	5	4	7	5	1	7	34	53	41	23	4	8
OWS 'K'	452	144	8	27	14	60	61	6	173	55	8	6	4	–	–	6	3	7	16	00	55	24	5	3
OWS 'M'	660	020(E)	7	20	20	65	02	2	051	46	6	6	2	–	–	0	•	7	12	01	45	19	2	2

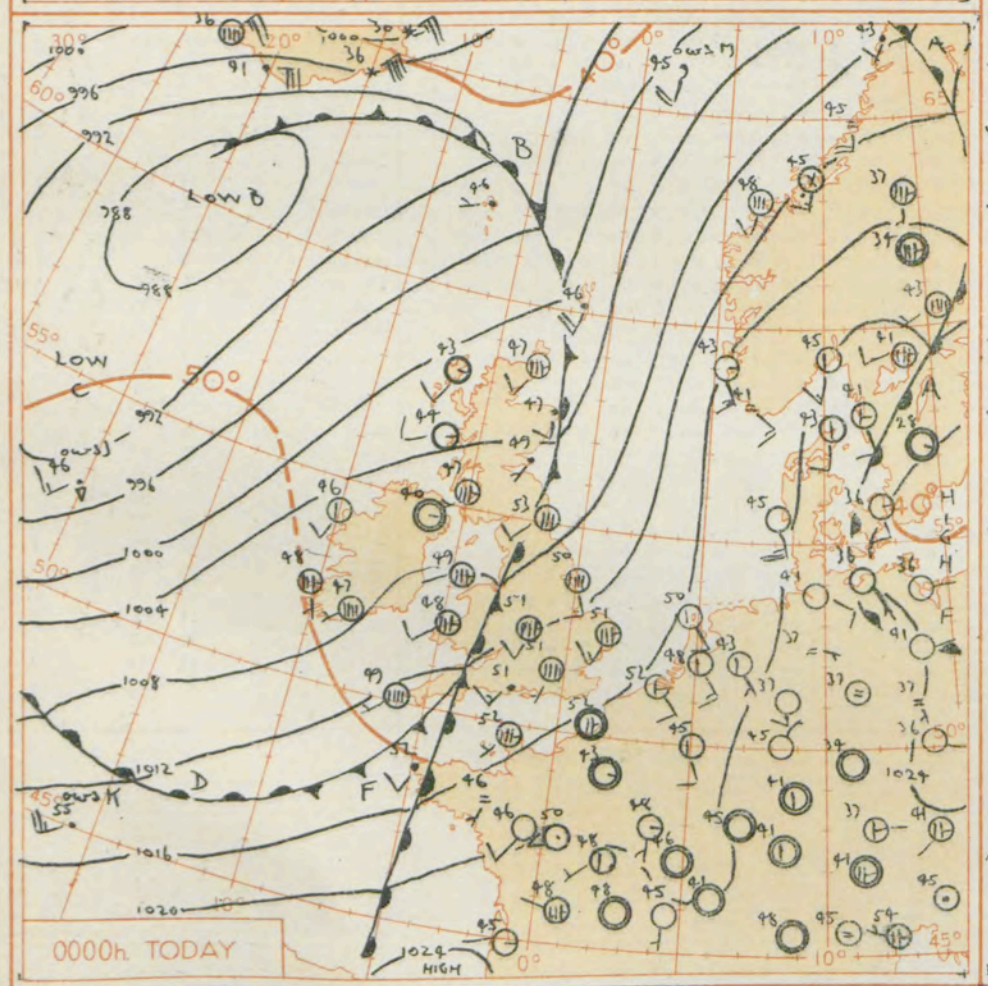
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

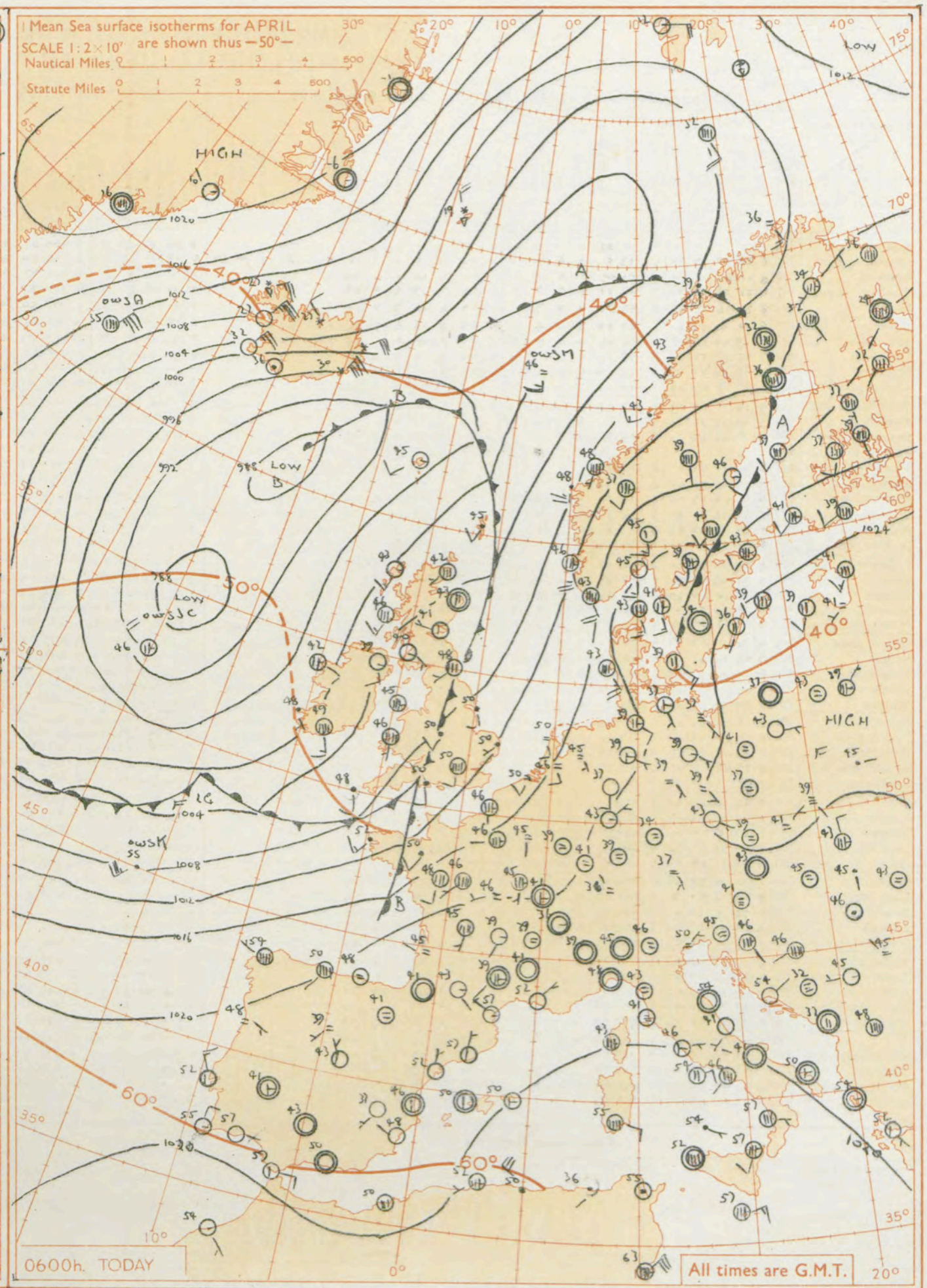
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 25th April 1959

A depression near Iceland has not moved very much. The associated fronts reached Ireland yesterday and have moved rather slowly eastwards. Frontal waves will move northeastwards over England and Wales and the main centre of cyclonic activity will probably be transferred to Scotland.

FORECAST FOR BRITISH ISLES until noon tomorrow

Mostly cloudy with rain or showers at times, but some bright periods in Scotland and Northern Ireland. Showery weather with bright intervals spreading to most districts tomorrow. Temperatures near average.

OUTLOOK FOR following 48 hours:- Changeable with rain or showers in most areas, but also bright intervals. Near average temperatures.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 25th April 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	20	07	59	02	2	143	51	1	6	4	7	-	45	7	11	1	7	15	3	3	62	8	4	64
Gatwick	776	8	21	07	56	10	2	151	49	1	5	5	1	-	45	8	10	1	6	20	8	4	65			
Thorney Island	871	8	22	06	59	03	1	152	51	8	0	9	1	-	48	7	13	8	4	58						
Hurn	862	8	21	16	59	60	2	143	51	7	7	3	-	-	49	8	17	7	7	08	8	6	20			
Guernsey	894	8	18	10	58	61	6	161	50	6	7	4	-	-	48	8	16	6	7	12	8	6	25			
Felixstowe	697	6	18	06	58	03	1	152	52	4	0	9	3	8	47	8	09	4	3	60	6	2	72			
Gorleston	497	7	21	15	58	02	2	143	51	0	0	9	0	8	45	7	18	7	2	75						
Mildenhall	578	8	17	08	58	02	1	126	54	8	0	9	7	-	39	8	15	8	4	61						
Cardington	559	8	19	13	63	03	1	124	52	8	0	9	7	-	43	8	20	8	4	64						
West Raynham	485	8	18	17	58	02	2	123	51	3	5	8	1	7	42	8	14	3	6	57	6	4	62	8	2	72
Wittering	462	8	20	12	59	60	2	118	52	8	5	6	-	-	43	7	17	8	6	40						
Boscombe Down	746	8	19	09	56	60	6	128	49	8	7	3	-	-	49	8	26	8	7	08						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	20	10	59	21	6	122	51	7	6	3	-	-	48	6	19	7	7	09	8	6	20			
Aberporth	502	7	23	12	66	01	6	098	48	1	5	6	7	2	47	7	06	1	6	30	6	3	58			
Rhoose (Cardiff)	715	8	17	08	59	10	2	117	51	5	5	5	7	-	47	7	15	5	6	20	8	4	58			
Plymouth	827	8	21	16	22	61	6	125	51	4	7	1	2	-	51	8	22	4	7	02	7	7	07	8	5	20
Chivenor	707	8	23	07	48	63	6	119	52	8	5	4	-	-	50	7	13	8	6	13						
St. Mawgan	817	8	21	03	48	20	6	125	48	3	7	0	-	-	48	8	13	3	7	01	8	6	23			
Culdrose	809	8	22	01	28	61	6	127	49	3	7	2	-	-	49	8	12	3	7	04	8	7	16			
Scilly	804	8	22	03	79	02	6	132	49	8	6	4	-	-	48	8	01	8	7	17						
Elmdon	534	7	19	10	62	02	6	113	51	2	8	5	3	2	45	7	15	1	8	25	6	0	72			
Shawbury	414	8	18	12	80	02	6	098	50	8	5	6	-	-	47	8	09	8	6	30						
Manchester	334	8	19	13	59	58	6	092	51	8	5	5	-	-	47	6	10	8	6	28						
Squires Gate	318	8	20	11	58	03	6	085	50	6	6	4	-	-	46	8	04	6	7	14	8	6	33			
Valley	302	7	23	01	61	02	6	083	49	7	5	4	-	-	49	7	04	7	6	19						
Ronaldsway	204	4	26	08	80	03	6	077	45	4	5	7	0	0	43	2	02	4	6	50						
Silloth	214	6	22	12	71	20	6	076	49	3	6	3	0	0	47	6	10	3	7	09	6	6	37			
Watnall	354	7	24	10	63	02	6	106	51	2	5	6	7	-	45	5	13	2	6	45	7	4	62			
Spurn Head	396	8	16	14	60	02	2	111	50	8	5	4	-	-	48	7	11	8	6	18						
Finningley	360	8	19	09	56	02	6	100	55	8	0	9	7	-	45	5	15	8	4	58						
Dishforth	261	8	22	12	40	62	2	085	53	8	6	7	-	-	43	8	08	2	7	10	8	6	50			
Tynemouth	262	6	23	08	58	01	2	063	53	6	5	6	-	-	45	7	25	6	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	4	23	16	80	01	1	070	45	3	5	5	4	0	40	4	01	3	6	20						
Prestwick	135	7	22	06	69	02	6	058	47	7	5	6	-	-	42	1	02	7	6	34						
Renfrew	141	7	24	09	74	02	2	054	46	2	5	5	3	-	43	7	03	2	6	20	7	3	61			
Leuchars	171	8	21	06	67	10	6	046	49	3	5	5	-	-	47	7	09	7	6	20	8	6	29			
Dyce	091	8	18	11	58	60	6	051	47	7	5	5	-	-	44	7	11	2	7	15	7	6	25			
Wick	075	7	21	11	82	03	6	028	47	7	5	7	-	-	43	3	02	7	6	50						
Cape Wrath	049	4	23	13	81	01	6	014	45	0	0	9	0	9	45	2	19	4	1	70						
Sule Skerry	010	5	20	13	74	01	6	005	48	4	5	5	7	-	46	7	03	4	6	20						
Lerwick	005	8	19	18	57	60	2	024	46	8	0	4	2	-	44	7	13	8	5	18						
Stornoway	026	1	19	12	80	02	6	012	43	1	5	6	0	0	39	1	04	1	6	40						
Benbecula	022	6	21	14	80	03	8	020	45	1	2	5	0	2	36	2	04	1	8	25	6	0	72			
Tiree	100	1	24	12	74	01	1	038	44	1	1	5	0	0	38	2	03	1	8	25						
Aldergrove	917	1	00	00	66	02	8	071	40	1	5	6	0	0	39	4	00	1	6	38						
Malin Head	980	5	24	08	80	03	1	052	44	2	2	5	0	1	40	8	03	2	8	20	5	0	70			
Belmullet	976	2	19	11	78	03	8	097	46	2	2	5	0	1	39	7	16	1	8	24						
Birr	965	1	20	03	82	02	1	080	42	1	5	6	0	0	38	8	06	1	6	42						
Collinstown	969	2	18	06	74	02	8	083	40	1	5	6	3	2	37	0	01	1	6	40						
Rineanna	962	1	18	08	74	01	0	076	43	1	5	9	0	0	40	7	15	1	6	58						
Roches Point	952	8	22	06	80	03	2	093	47	4	5	6	7	-	42	7	08	4	6	37	8	4	61			
Valentia	953	7	16	07	78	25	8	075	48	7	8	5	-	-	44	7	22	4	8	23	7	6	36			

OBSERVATIONS at 06h. G.M.T. 25th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	18	07	58	61	6	104	51	7	7	4	2	-	47	7	19	7	7	10	8	5	20			
London Airport	8	18	11	59	61	6	103	50	8	6	5	-	-	49	7	19	8	7	08						
Gatwick	8	21	10	48	61	6	111	49	4	7	2	-	-	48	7	20	4	7	05	8	7	11			
Thorney Island	8	19	13	22	63	6	111	50	7	6	2	-	-	50	7	23	7	7	03	8	7	08			
Hurn	8	17	11	40	63	6	099	50	4	7	1	-	-	49	7	23	4	7	02	6	7	03	8	7	03
Guernsey	8	18	16	58	61	6	117	50	5	7	1	-	-	49	6	22	5	7	02	8	7	04			
Felixstowe	8	20	14	61	02	6	125	52	6	5	7	2	-	47	7	15	1	6	35	6	6	50	8	4	59
Gorleston	8	22	03	58	60	6	119	50	8	0	6	2	-	45	7	08	8	5	43						
Mildenhall	8	19	08	58	61	6	102	51	6	5	7	2	-	46	7	15	1	7	12	6	6	50	8	4	58
Cardington	8	17	11	59	60	6	096	51	7	5	7	2	-	48	7	16	1	7	09	7	6	50	8	4	60
West Raynham	8	17	13	58	63	6	098	48	4	5	5	2	-	46	7	15	4	6	25	6	5	56			
Wittering	8	21	10	48	60	6	091	50	5	7	3	7	-	48	7	15	5	7	09	7	3	59			
Boscombe Down	8	18	15	28	63	6	094	50	8	7	2	-	-	50	7	21	8	7	03						
Ross-on-Wye	8	21	01	60	61	6	075	47	8	0	4	2	-	45	7	20	8	5	10						
Bristol	8	16	02	50	63	6	084	48	3	7	4	2	-	47	8	18	3	7	10	8	5	30			
Aberporth	8	18	03	69	02	2	060	46	1	6	3	7	-	44	7	25	1	7	06	8	3	58			
Rhoose (Cardiff)	8	00	00	59	61	6	080	48	2	7	4	2	-	46	8	22	2	7	10	8	5	56			
Plymouth	8	13	05	57	61	6	079	48	1	7	2	2	-	47	6	31	1	7	03	8	5	56			
Chivenor	8	14	07	74	60	6	072	49	3	5	5	-	-	47	7	30	3	6	26	8	6	56			
St. Mawgan	8	15	01	58	63	6	070	48	3	5	6	2	-	47	7	36	1	7	03	3	6	35	8	5	55
Culdrose	8	15	04	50	61	6	073	48	3	7	0	2	-	48	7	41	3	7	01	8	5	40			
Scilly	8	17	09	61	63	6	059	48	8	6	4	-	-	48	8	61	8	7	10						
Elmdon	8	19	08	58	61	6	082	50	3	7	3	2	-	49	7	14	3	7	08	8	5	40			
Shawbury	8	17	11	80	60	6	068	48	8	5	7	-	-	43	7	17	8	6	50						
Manchester	8	19	07	74	03	6	068	48	3	5	6	7	-	44	6	12	3	6	35	3	3	60	8	4	65
Squires Gate	8	18	03	74	50	6	058	48	3	5	5	-	-	45	8	14	3	6	25	8	6	35			
Valley	7	00	00	74	02	2	058	45	3	5	5	7	-	44	8	16	3	6	25	7	3	58			
Ronaldsway	6	33	05	82	03	1	053	38	5	5	6	3	2	37	7	16	5	6	45	4	0	75			
Silloth	4	18	06	71	01	1	067	40	2	8	4	3	4	39	7	07	1	8	18	4	0	68			
Watnall	8	21	07	40	61	6	078	47	5	6	3	-	-	48	7	14	6	7	08	8	7	12			
Spurn Head	8	17	12	58	60	2	088	50	8	6	4	-	-	46	7	13	8	7	15						
Finningley	8	16	08	56	02	6	076	51	6	7	3	-	-	48	7	10	6	7	08	8	6	50			
Dishforth	8	18	10	58	02	2	065	50	3	5	7	7	-	46	8	14	3	6	50	8	4	65			
Tynemouth	6	23	05	48	02	2	030	48	6	5	6	-	-	44	7	01	6	6	30						
Eskdalemuir	6	00	00	70	03	6	056	36	3	2	5	3	4	36	7	07	3	8	20	4	0	70			
Mull of Galloway	4	25	07	80	03	0	059	45	2	2	5	3	1	40	6	10	2	8	20	3	3	60			
Prestwick	1	11	05	80	02	1	046	40	1	8	5	0	0	37	7	12	1	8	20						
Renfrew	2	00	00	66	11	1	049	40	2	8	5	0	0	39	6	05	1	8	20						
Leuchars	2	27	04	74	01	1	046	41	1	5	6	3	2	39	3	01	1	6	40						
Dyce	4	00	00	62	01	6	043	43	3	5	7	3	1	41	6	07	3	6	40						
Wick	6	21	06	86	03	1	028	42	1	0	9	3	2	36	2	02	1	3	62	6	0	75			
Cape Wrath	2	20	13	82	01	1	014	43	2	0	9	4	0	41	2	10	2	3	58						
Sule Skerry	6	20	13	81	02	2	009	46	4	5	5	-	5	42	4	00	4	6	20						
Lerwick	7	21	12	66	60	5	102	45	3	7	4	2	-	44	3	01	3	7	18	6	5	40			
Stornoway	1	19	15	82	02	0	009	43	1	1	5	0	0	39	7	03	1	8	25						
Benbecula	3	18	10	83	03	8	008	43	1	2	5	0	1	39	8	12	1	8	22	3	0	72			
Tiree	6	19	14	80	02	8	018	46	1	2	5	0	6	41	6	11	1	8	20	6	2	75			
Aldergrove	1	16	08	80	03	0	043	39	1	5	6	0	1	36	7	20	1	6	70						
Malin Head	2	16	16	80	02	1	026	40	2	0	9	4	0	36	6	19	2	3	60						
Belmullet	5	12	09	75	03	8	985	42	2	2	5	0	5	40	7	34	2	8	21	5	2	70			
Birr	7	19	08	78	03	1	029	44	6	8	8	1	-	38	6	36	4	8	26	6	6	42	7	4	62
Collinstown	7	14	03	78	03	1	039	41	6	5	7	3	-	36	7	27	6	6	50	7	3	60			
Rineanna	8	13	12	82	03	1	008	46	8	5	4	-	-	43	7	37	1	7	10	4	6	45	8	4	59
Roches Point	8	16	13	74	02	2	020	49	6	6	4	7	-	47	7	41	6	7	15	8	4	60			
Valentia	8	14	07	57	66	8	989	48	5	7	5	2	-	45	7	47	5	7	20	8	5	50			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m (55)	State of ground 09h. (56)
Kew	-	roro rr	50	44	2	2
London Airport	iro roro	roro	50	48	-	1
Gatwick	-	ido roro drr	47	44	4	2
Thorney Island	iro rr	rr dr dr	49	48	5	2
Hurn	iro roro	roro rr	50	48	7	1
Guernsey	roro	roro rr	49	48	7	1
Felixstowe	-	iro roro	51	49	0·1	1
Gorleston	-	iro	50	46	0·1	1
Mildenhall	iro	roro	50	47	0·2	1
Cardington	iro	iro roro	50	47	0·4	1
West Raynham	iro	roro rr	48	46	0·3	1
Wittering	iro	iro roro	49	47	0·5	1
Boscombe Down	ro idoro roro	rr roro	48	47	5	1
Ross-on-Wye	ro R	R roro	47	46	3	1
Bristol	roro rr	RR rrroro	48	47	8	1
Aberporth	iro	iro	46	44	0·3	1
Rhoose (Cardiff)	roro	roro	47	46	7	1
Plymouth	roro RR roro	rr roro RRdd	48	47	10	1
Chivenor	iro rr	iro ido	49	45	2	1
St. Mawgan	idofdd roro	roro rrdodo	47	47	5	1
Culdrose	dodo roro	dodo roro	48	47	7	2
Scilly	rr if	rr	48	*	5	2
Elmdon	iro	roro rr	49	47	3	1
Shawbury	iro doro	roro	47	45	1	1
Manchester	doro	iro	47	45	1	1
Squires Gate	ir doro ido	ido doro	47	46	0·4	1
Valley	-	-	44	41	-	1
Ronaldsway	-	-	35	30	-	1
Silloth	rr dd	-	39	34	2	1
Watnall	iro	iro rr	48	45	3	1
Spurn Head	-	iro roro	49	*	0·3	2
Finningley	iro	iro roro	49	49	1	1
Dishforth	m	iro	50	46	tr	1
Tynemouth	iro	-	47	43	0·1	1
Eskdalemuir	roro rr iro	-	35	31	3	1
Mull of Galloway	*	*	43	*	0·1	1
Prestwick	roro iro	-	38	35	0·2	1
Renfrew	RR rr	-	36	29	3	1
Leuchars	roro iro	-	41	38	0·5	1
Dyce	iro roro	-	41	35	1	1
Wick	roro	-	38	31	tr	1
Cape Wrath	-	-	43	40	-	2
Sule Skerry	*	*	45	42	0·2	0
Lerwick	roro rr iro	iro	45	44	2	1
Stornoway	-	-	40	35	-	1
Benbecula	pro	pro	41	36	tr	1
Tiree	pro	JP	41	35	tr	1
Aldergrove	-	-	37	29	tr	1
Malin Head	*	*	38	35	tr	1
Belmullet	*	*	42	39	tr	1
Birr	*	*	37	31	tr	1
Collinstown	*	*	38	29	tr	1
Rineanna	*	*	41	38	0·1	1
Roches Point	*	*	46	44	-	1
Valentia	*	*	45	42	2	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	616	332	7	02	35	98	80	8	066	34	7	3	4	-	-	2	1	3	27	56	36	53	3	9
OWS B	565	510	7	14	05	69	02	2	192	34	7	5	4	-	-	0	0	3	05	54	29	35	5	4
OWS C	528	355	8	32	21	63	80	2	113	43	6	5	4	2	-	0	0	2	25	51	41	28	2	7
OWS D	430	410	8	07	13	63	02	6	165	53	8	0	5	2	-	0	0	1	15	52	51	26	4	5
OWS J	526	200	8	22	16	56	80	8	937	46	8	9	4	-	-	5	1	7	24	53	43	23	4	7
OWS K	451	155	8	23	26	58	60	6	141	55	8	7	2	-	-	6	2	8	24	01	55	00	-	0
OWS M	659	020(E)	8	19	19	25	50	5	028	45	8	6	2	-	-	5	1	7	16	00	45	19	2	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	615	330	8	02	35	98	02	8	098	35	8	5	5	-	-	1	1	2	16	58	33	52	3	6
OWS B	565	510	8	20	04	69	02	2	182	35	8	5	4	-	-	0	0	5	03	53	30	49	-	3
OWS C	528	355	7	34	20	63	50	8	193	42	7	5	4	0	0	0	0	2	17	52	38	33	3	7
OWS D	440	410	8	11	20	56	51	4	127	54	5	7	-	2	-	0	0	6	17	01	54	25	4	4
OWS J	525	201	5	29	20	70	02	8	912	46	5	9	4	0	0	5	1	6	06	57	39	27	4	6
OWS K	450	159	8	22	35	56	63	6	067	55	8	7	2	-	-	6	2	6	30	01	54	00	-	0
OWS M	660	019(E)	8	18	23	50	10	5	000	46	8	6	3	-	-	0	0	7	16	01	45	19	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35584

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Sunday 26th April 1959

OBSERVATIONS at 12h. G.M.T. 25th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	19	15	58	60	6	061	54	7	7	5	2	-	50	7	23	7	7	20	8	5	30			
London Airport	772	8	19	18	59	58	6	060	53	6	7	2	-	-	51	7	25	2	7	04	6	7	05	7	7	08
Gatwick	776	8	22	18	37	63	6	073	51	8	6	2	-	-	50	7	22	2	7	03	8	7	05			
Thorney Island	871	8	18	20	24	58	6	064	52	6	7	1	—	-	51	7	27	6	7	02	8	6	10			
Hurn	862	8	17	27	39	51	6	048	51	3	7	2	-	-	50	7	32	3	7	03	8	7	06			
Guernsey	894	8	16	16	60	50	6	065	52	5	6	2	-	-	50	7	29	1	7	02	5	7	03	7	6	15
Felixstowe	697	8	17	21	58	61	6	080	51	6	6	4	—	-	49	7	19	6	7	10	8	6	25			
Gorleston	497	8	18	20	56	60	6	091	51	7	7	3	2	-	49	7	18	7	7	09	8	5	30			
Mildenhall	578	8	17	15	66	60	6	080	54	4	6	4	—	-	50	7	26	4	7	10	8	6	25			
Cardington	559	8	17	15	59	50	6	046	55	6	7	4	—	-	51	7	31	6	7	10	8	6	35			
West Raynham	485	8	18	24	61	21	6	054	53	5	6	3	—	-	50	8	30	5	7	06	8	6	15			
Wittering	462	8	18	18	64	02	6	036	53	7	7	3	—	-	50	7	38	7	7	07	8	6	25			
Boscombe Down	746	8	18	22	40	58	6	040	51	8	6	2	—	-	51	8	30	3	7	03						
Ross-on-Wye	627	8	16	14	57	61	6	998	53	4	7	5	2	-	50	8	49	4	7	20	5	4	58			
Bristol	628	8	18	19	66	50	6	012	54	5	6	3	—	-	50	7	40	5	7	07	8	6	10			
Aberporth	502	8	17	14	62	63	6	951	49	8	6	2	—	-	47	8	68	8	7	06						
Rhoose (Cardiff)	715	8	17	17	48	60	6	999	52	5	7	3	—	-	50	7	46	1	7	04	5	7	06	8	6	12
Plymouth	827	8	19	35	40	63	6	001	52	8	6	2	—	-	51	7	38	8	7	03						
Chivenor	707	8	18	25	59	62	6	979	54	3	7	2	—	-	52	7	47	3	7	05	5	6	12	3	6	20
St. Mawgan	817	8	19	22	40	63	6	974	52	7	6	2	—	-	52	7	43	7	7	03	8	7	08			
Culdrose	809	8	19	33	32	63	6	966	52	8	6	1	—	-	52	6	40	8	7	02						
Scilly	804	8	20	23	52	63	6	958	52	8	6	2	—	-	52	7	46	8	7	04						
Elmdon	534	8	16	18	61	60	6	012	54	7	7	3	—	-	51	7	45	7	7	08						
Shawbury	414	8	14	11	59	61	6	995	51	7	7	3	2	-	49	7	51	7	7	07						
Manchester	334	8	12	08	57	61	6	003	51	5	5	6	2	-	47	7	45	1	6	17	5	6	30	8	4	57
Squires Gate	318	8	15	09	59	61	6	004	48	3	5	5	2	-	44	8	33	1	6	20	3	6	20	8	4	61
Valley	302	8	10	07	66	63	6	978	48	8	5	5	—	-	44	8	47	8	6	25						
Ronaldsway	204	8	12	13	62	61	6	993	47	3	5	5	2	-	46	8	38	1	7	10	3	6	25	8	5	56
Silloth	214	8	09	10	66	60	2	007	51	5	5	6	2	-	45	8	38	5	6	35	8	4	58			
Watnall	354	8	18	09	40	62	6	996	51	7	7	3	2	-	51	7	41	2	7	03	7	7	06	8	5	25
Spurn Head	396	8	16	19	60	02	6	041	53	8	5	5	—	-	49	8	34	8	6	22						
Finningley	360	8	13	12	20	55	6	019	51	8	7	3	—	-	51	7	41	8	7	08						
Dishforth	261	8	14	08	40	[illegible]	6	015	50	7	7	4	2	-	47	8	35	1	7	07	7	7	10	8	5	40
Tynemouth	262	8	18	17	58	60	6	019	51	4	5	5	2	-	43	7	29	4	6	28	8	4	58			
Eskdalemuir	162	8	13	07	61	61	6	997	49	3	1	4	2	-	40	8	38	3	8	18	8	4	58			
Mull of Galloway	131	8	16	10	80	60	6	994	47	3	2	4	—	-	43	7	31	3	8	18	8	6	22			
Prestwick	135	8	14	13	80	02	1	995	51	2	4	5	1	-	38	7	34	2	8	22	8	4	60			
Renfrew	141	8	13	09	66	03	1	000	51	4	1	5	1	-	38	8	32	4	8	25	8	-	63			
Leuchars	171	8	16	07	74	03	2	018	51	3	1	6	4	7	42	7	20	3	8	30	8	2	75			
Dyce	091	6	15	10	74	02	1	023	50	1	2	5	6	6	42	7	08	1	8	28	6	2	70			
Wick	075	7	14	08	83	02	1	023	48	2	1	5	3	8	41	7	06	2	8	22	2	5	64	7	0	75
Cape Wrath	049	7	23	09	83	03	2	008	48	0	0	9	0	5	44	4	00	7	2	70						
Sule Skerry	010	6	21	13	81	03	1	013	49	3	5	5	7	5	42	4	00	3	6	25						
Lerwick	005	6	24	12	81	02	6	020	49	4	2	4	0	8	40	3	00	4	8	18	4	2	72			
Stornoway	026	4	16	13	82	01	8	994	51	2	1	5	0	8	44	7	15	2	8	15	3	2	75			
Benbecula	022	2	15	22	82	02	8	981	50	2	2	5	0	1	41	7	17	2	8	21						
Tiree	100	5	13	16	80	03	1	978	52	1	2	4	0	6	41	7	27	1	8	18	5	2	75			
Aldergrove	917	8	13	15	65	03	2	971	50	4	1	5	7	7	43	7	45	4	8	20	3	4	58	8	2	70
Malin Head	980	7	14	19	82	03	1	959	51	2	8	5	7	6	40	7	40	1	8	24	3	4	62	7	2	70
Belmullet	976	8	14	18	74	60	6	915	49	8	6	4	—	-	43	7	38	5	7	17	8	6	35			
Birr	965	8	11	08	69	60	6	952	47	8	7	3	—	-	43	8	71	2	7	09	8	7	17			
Collinstown	969	8	13	15	66	61	6	954	45	5	6	4	2	-	41	8	53	5	7	13	8	5	50			
Rineanna	962	8	10	17	69	61	5	900	49	8	5	4	—	-	43	7	63	1	7	12	5	6	22	8	6	45
Roches Point	952	8	09	08	56	61	6	869	48	8	7	2	—	-	47	8	76	8	7	05						
Valentia	953	8	08	03	59	63	6	885	49	7	6	4	2	-	46	7	54	7	7	18	8	5	50			

OBSERVATIONS at 18h. G.M.T. 25th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	18	20	58	65	6	000	53	7	7	3	2	-	50	7	31	7	8	08	8	5	20			
London Airport	8	19	25	56	59	6	000	53	4	7	2	-	-	51	7	27	4	7	05	8	7	07			
Gatwick	8	20	26	40	63	6	013	51	6	7	2	-	-	50	7	31	2	7	03	6	7	05	8	7	07
Thorney Island	8	19	25	58	65	6	011	52	5	7	2	-	-	51	7	25	5	7	03	8	7	05			
Hurn	8	19	24	39	63	6	992	52	3	7	2	-	-	50	6	19	3	7	05	6	7	07	8	7	09
Guernsey	8	19	20	83	63	6	029	52	6	6	1	-	-	51	6	12	6	7	02	8	6	30			
Felixstowe	8	17	28	56	61	6	035	52	6	6	3	2	-	50	7	33	6	7	07	8	5	40			
Gorleston	8	13	30	56	21	6	029	52	4	7	3	2	-	49	7	37	4	7	09	8	5	50			
Mildenhall	8	18	17	58	61	6	997	53	3	7	2	-	-	51	7	30	3	7	05	8	7	07			
Cardington	8	18	22	58	63	6	983	53	7	7	3	2	-	51	6	31	7	7	08	8	5	35			
West Raynham	8	18	27	61	61	6	991	52	4	6	4	-	-	50	7	33	4	7	10	8	6	16			
Wittering	8	19	20	56	63	6	966	52	6	6	2	-	-	51	7	34	6	7	07	8	7	03			
Boscombe Down	8	19	27	58	63	6	981	51	5	6	2	-	-	51	7	20	5	7	03	6	7	08	8	6	15
Ross-on-Wye	8	19	20	60	21	6	931	53	5	7	4	2	-	49	6	24	5	7	15	8	5	58			
Bristol	8	19	18	66	61	6	952	53	3	7	3	2	-	50	6	22	3	7	07	4	7	10	8	4	58
Aberporth	4	21	26	74	25	6	903	51	4	8	4	0	0	45	5	00	4	8	17						
Rhoose (Cardiff)	6	23	15	80	21	6	951	53	4	8	5	0	2	48	5	07	1	7	12	3	8	25	5	0	70
Plymouth	5	23	24	61	25	6	979	52	4	2	4	0	2	48	3	05	4	8	18						
Chivenor	6	22	24	70	01	6	954	53	5	2	4	6	0	47	3	10	5	8	18						
St. Mawgan	6	24	22	74	02	8	967	50	2	2	4	3	2	44	3	21	2	8	18	5	3	59			
Culdrose	3	22	25	62	25	8	975	50	3	3	3	0	0	45	2	15	1	9	09						
Scilly	6	26	26	61	25	8	963	50	6	8	4	0	0	43	2	19	6	8	12						
Elmdon	8	17	14	58	21	6	937	53	4	7	3	7	-	51	7	33	4	7	08	4	6	12	8	4	56
Shawbury	8	17	17	61	63	6	910	53	7	7	3	2	-	51	6	30	7	7	06	8	5	30			
Manchester	8	17	24	61	60	6	904	54	5	5	4	2	-	49	6	42	2	7	08	5	6	15	8	5	50
Squires Gate	8	15	19	62	60	6	878	54	3	7	4	-	-	50	6	48	3	7	13	8	6	18			
Valley	6	21	35	66	01	6	882	50	6	6	3	-	-	46	6	35	6	7	08						
Ronaldsway	7	19	23	62	21	6	852	50	5	6	3	-	-	50	6	68	5	7	07	7	6	30			
Silloth	8	07	09	48	61	6	860	49	6	5	5	2	-	48	6	73	1	7	15	6	6	22	8	5	56
Watnall	8	21	13	40	61	6	935	53	6	7	2	2	-	51	7	40	6	7	05	8	5	20			
Spurn Head	8	16	28	48	60	6	963	52	8	6	4	-	-	50	7	46	8	7	10						
Finningley	8	14	25	58	63	6	936	53	4	7	2	-	-	53	7	42	4	7	05	8	7	07			
Dishforth	8	14	22	48	63	6	913	53	3	7	2	2	-	51	7	56	3	7	03	7	7	07	8	5	20
Tynemouth	6	16	22	48	61	6	914	48	8	6	4	-	-	48	7	67	8	7	12						
Eskdalemuir	8	08	13	58	63	6	875	45	7	7	4	2	-	44	6	72	7	7	12	8	5	50			
Mull of Galloway	8	09	30	48	65	6	833	47	8	7	4	-	-	47	7	92	8	7	15						
Prestwick	8	06	13	57	61	6	872	47	4	5	5	2	-	44	7	70	4	6	20	7	6	50			
Renfrew	8	06	18	37	63	6	835	46	3	7	2	2	-	44	7	69	3	7	04	6	7	08	7	6	15
Leuchars	8	09	09	20	63	6	920	46	7	7	2	-	-	44	7	59	2	7	02	7	7	04	8	7	09
Dyce	8	06	09	25	63	6	950	45	3	7	0	-	-	45	8	51	3	7	01	6	7	02	8	7	03
Wick	7	10	13	83	02	2	989	47	5	0	9	3	8	42	7	33	5	3	60	7	2	70			
Cape Wrath	6	09	13	83	02	2	945	49	2	2	6	0	6	45	7	40	2	8	30	4	2	70			
Sule Skerry	3	11	13	84	02	2	984	45	1	5	5	0	1	43	7	19	1	6	25						
Lerwick	7	12	08	74	02	1	900	46	1	6	2	0	8	42	7	18	1	7	04	7	2	72			
Stornoway	5	04	15	83	03	1	939	48	1	5	5	0	6	41	7	31	1	6	25	5	2	75			
Benbecula	5	05	12	85	02	1	921	51	1	4	6	3	5	37	7	33	1	6	35	5	2	75			
Tiree	8	05	09	80	03	2	894	51	1	5	6	7	-	35	7	51	1	6	35	3	3	62	8	4	65
Aldergrove	8	05	13	48	63	6	836	44	7	6	3	2	-	44	7	75	2	7	05	7	7	08	8	5	25
Malin Head	8	07	16	59	61	6	869	46	5	6	4	2	-	43	7	46	5	7	14	8	4	58			
Belmullet	8	06	12	59	61	6	852	45	8	6	3	-	-	43	6	24	3	7	08	8	7	16			
Birr	8	35	05	48	65	6	832	44	6	7	2	2	-	43	5	24	3	7	06	6	7	09	8	5	35
Collinstown	8	21	16	66	60	6	812	50	3	6	3	7	-	47	6	60	2	7	09	3	7	18	8	4	58
Rineanna	8	25	12	74	21	6	850	48	6	5	4	7	-	45	5	00	3	7	10	6	6	25	8	4	59
Roches Point	5	21	21	82	80	8	875	48	5	9	4	0	0	44	2	14	4	9	16	5	6	40			
Valentia	7	24	17	72	80	8	875	49	8	3	5	-	-	44	5	00	7	9	20						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F. (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew			56	0.0	6	2
London Airport			54	0.0	6	2
Gatwick			52	0.0	12	2
Thorney Island			53	0.0	1	1
Hurn			53	*	11	1
Guernsey			52	0.0	10	1
Felixstowe			53	0.1	3	1
Gorleston			54	0.0	1	1
Mildenhall			55	0.0	2	1
Cardington			56	0.0	4	1
West Raynham			53	0.0	2	1
Wittering			55	0.0	3	1
Boscombe Down			52	0.0	10	1
Ross-on-Wye			54	0.2	13	1
Bristol			54	0.0	10	1
Aberporth			52	0.8	12	1
Rhoose (Cardiff)			54	0.5	4	1
Plymouth			53	1.0	10	1
Chivenor			55	1.6	8	1
St. Mawgan			53	1.4	9	1
Culdrose			54	2.0	8	1
Scilly			54	2.2	9	1
Elmdon			54	0.0	9	1
Shawbury			54	0.1	3	1
Manchester			54	0.0	7	1
Squires Gate			54	0.2	6	1
Valley			52	0.2	12	1
Ronaldsway			50	0.9	8	1
Silloth			53	2.0	12	1
Watnall			53	0.0	8	1
Spurn Head			53	0.0	1	2
Finningley			54	0.0	5	1
Dishforth			53	0.0	10	1
Tynemouth			54	0.0	4	1
Eskdalemuir			49	0.6	20	2
Mull of Galloway	*	*	50	*	6	2
Prestwick			53	3.0	7	1
Renfrew			52	2.9	9	2
Leuchars	-		51	4.5	9	1
Dyce	-		53	5.3	10	2
Wick	-		51	10.4	1	1
Cape Wrath	-	-	50	*	-	0
Sule Skerry	*	*	51	*	-	0
Lerwick	-	-	51	9.9	-	1
Stornoway	PR	-	53	12.5	0.4	1
Benbecula	PR	-	53	13.3	TR	0
Tiree	-		53	9.6	0.1	1
Aldergrove			50	1.4	7	1
Malin Head	*	*	53	5.9	0.6	*
Belmullet	*	*	50	1.2	7	*
Birr	*	*	48	0.0	8	*
Collinstown	*	*	51	0.2	5	*
Rineanna	*	*	50	0.0	11	*
Roches Point	*	*	53	1.3	8	*
Valentia	*	*	51	0.0	17	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	616	327	8	01	29	98	22	7	133	36	8	6	4	-	-	8	1	2	23	57	32	52	3	3
OWS 'B'	565	510	7	16	08	59	51	6	167	37	7	6	4	-	-	0	0	7	03	51	36	49	-	3
OWS 'C'	528	355	7	34	16	69	02	5	173	42	7	5	4	-	-	0	0	2	17	52	37	35	3	6
OWS 'D'	440	410	9	25	14	09	51	4	124	57	9	-	0	-	-	0	0	5	00	02	56	23	4	5
OWS 'J'	524	201	5	31	27	80	15	6	945	48	5	9	4	0	0	7	1	2	21	54	39	32	4	6
OWS 'K'	450	163	3	29	27	80	01	8	107	55	3	4	5	2	2	7	1	2	20	01	48	28	4	8
OWS 'M'	660	019(E)	8	18	29	50	60	6	980	46	8	7	3	2	-	4	2	7	10	02	45	19	4	6

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	617	327	8	36	27	98	03	2	151	36	8	5	5	-	-	8	1	2	09	57	27	51	3	2
OWS 'B'	565	510	7	16	09	69	02	5	161	38	5	5	4	0	4	0	0	6	03	00	35	16	1	3
OWS 'C'	528	355	8	36	08	69	02	8	176	44	8	5	4	-	-	0	0	8	07	00	36	36	3	5
OWS 'D'	440	410	9	23	08	56	10	4	122	58	9	-	0	-	-	0	0	7	12	03	57	23	4	5
OWS 'J'	525	201	8	29	18	75	02	2	960	48	6	2	5	0	0	7	1	3	08	54	41	32	4	7
OWS 'K'	451	163	8	27	19	80	03	1	110	55	6	4	5	0	0	0	0	3	03	00	46	28	[illegible]	8
OWS 'M'	662	022(E)	3	19	19	75	10	0	984	45	2	6	3	4	0	0	0	2	02	50	45	19	4	5

All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

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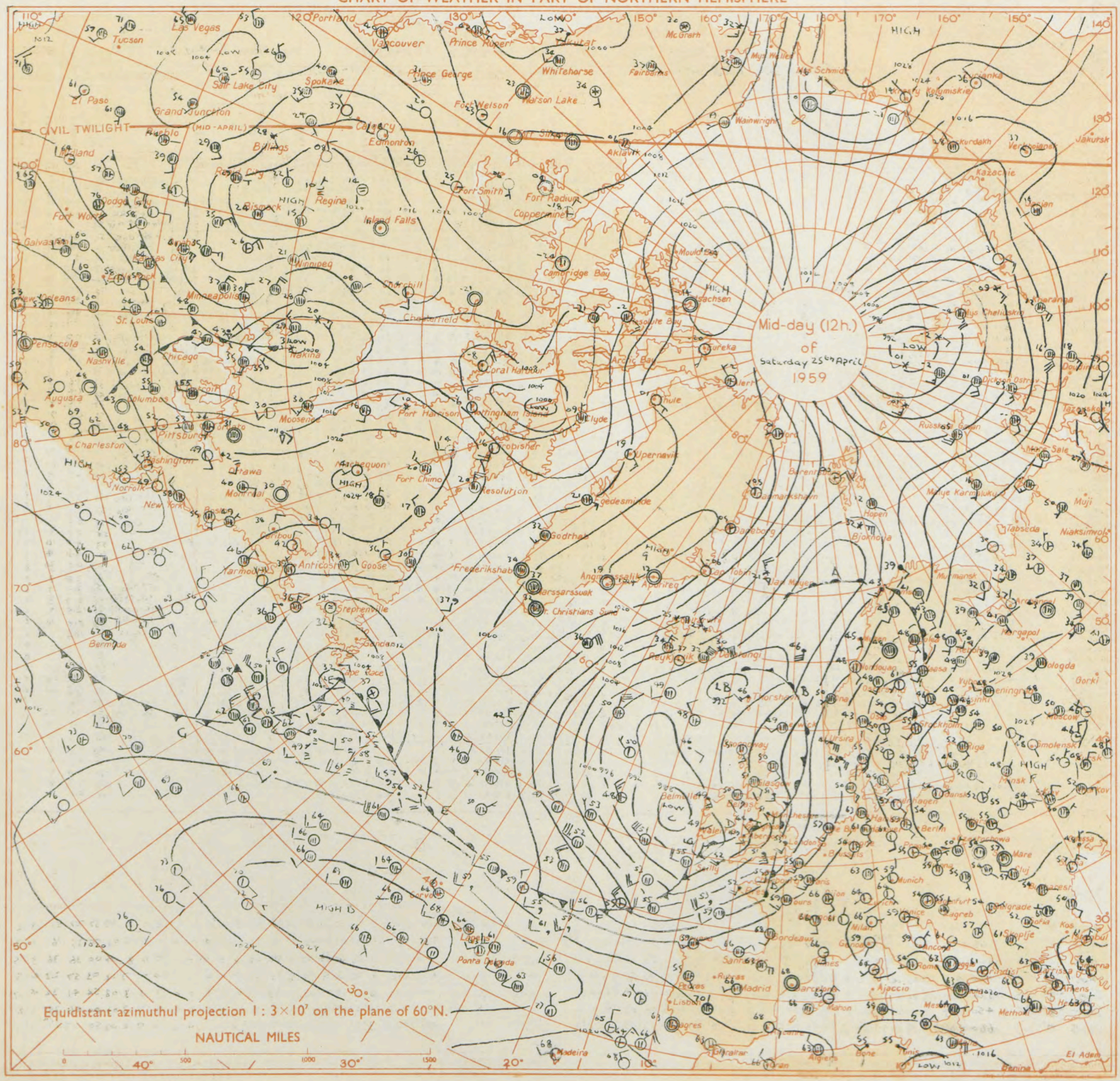
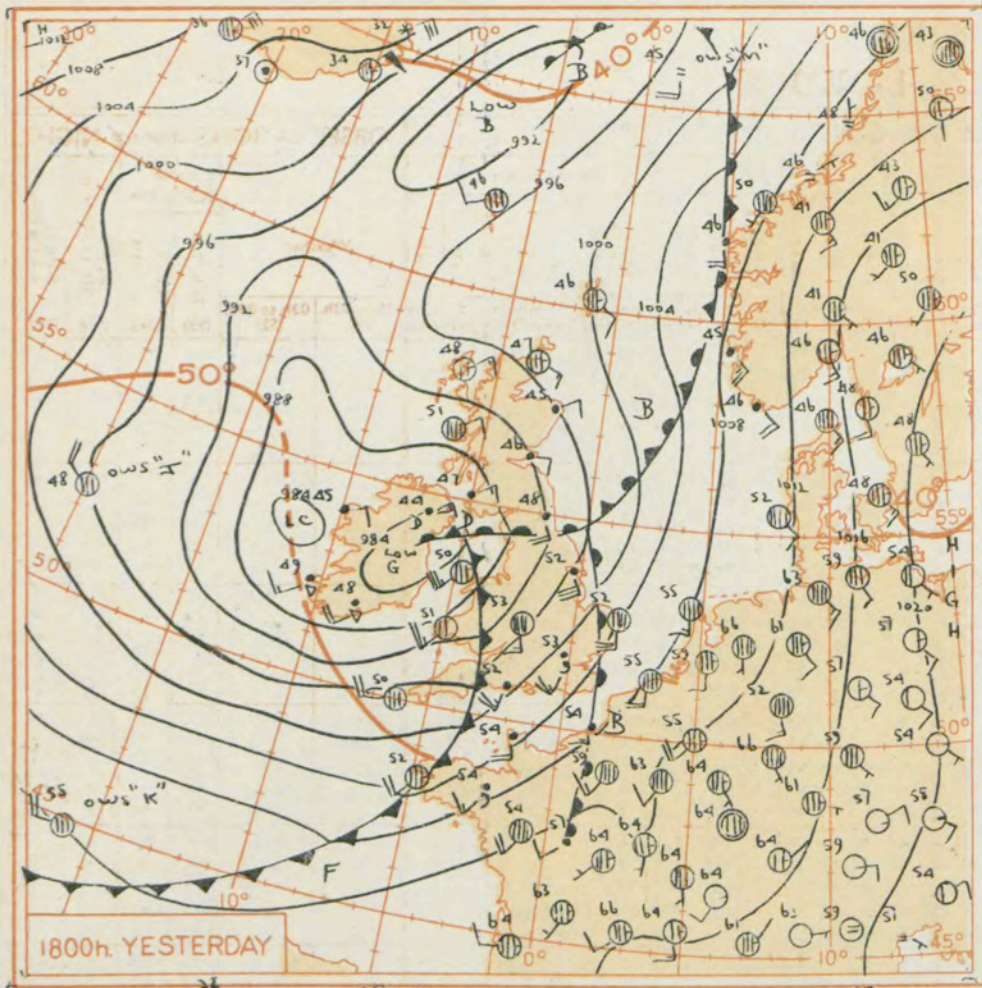
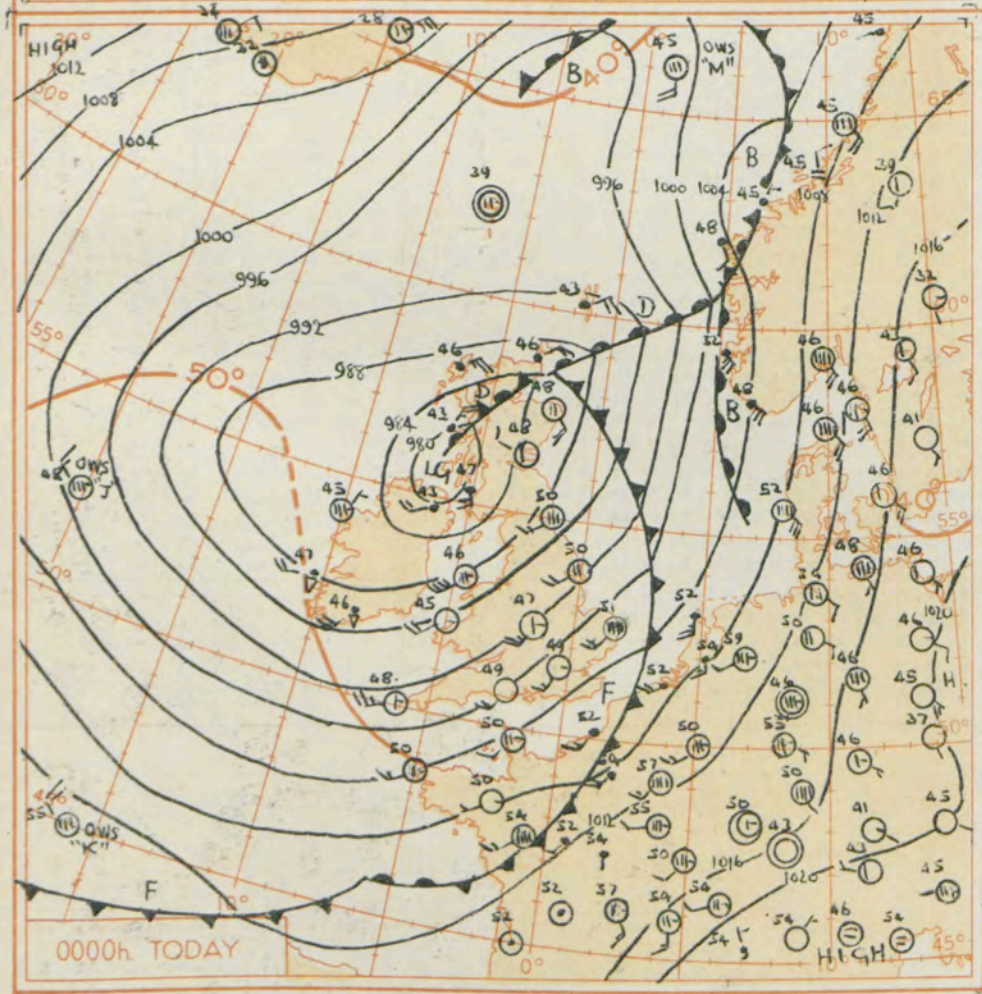
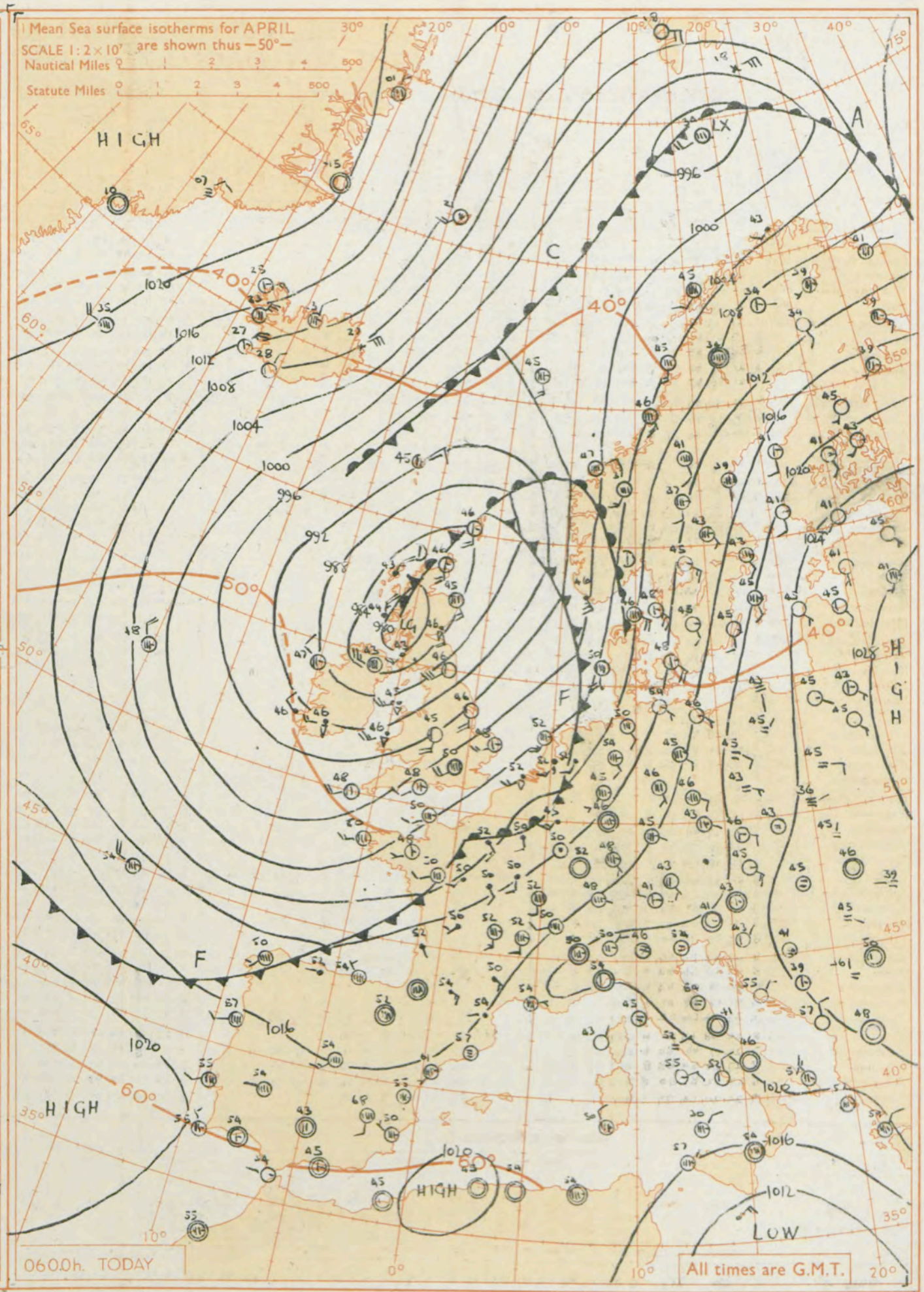
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 26th April 1959

A deep depression covering much of the British Isles and centred over Scotland is expected to move northeast to north and fill slowly. Another depression is now moving northeast over the western Atlantic and a trough of low pressure associated with this depression will probably be approaching the British Isles later tomorrow.

FORECAST FOR BRITISH ISLES until noon tomorrow

The rain in Scotland and Northern Ireland will gradually give way to slightly colder, showery weather and further showers will occur tomorrow, probably with bright periods however. England and Wales will have bright periods today and tomorrow with occasional showers, heavy in places and perhaps with hail and thunder. Ground frost may occur tonight in the Midlands and eastern England.

OUTLOOK FOR the following 24 hours.

Further showers and bright periods; temperatures below seasonal average, especially in North, where it may become cold. Frost may occur in places at night.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 26th April 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	21	15	66	01	6	002	49	1	5	6	0	0	43	2	09	1	6	35						
Gatwick	776	5	24	17	58	10	6	014	49	5	5	5	0	0	45	0	05	5	6	26						
Thorney Island	871	2	23	15	66	02	6	020	51	2	1	4	0	0	45	1	06	2	8	17						
Hurn	862	0	21	18	66	01	8	007	49	0	0	9	0	0	43	0	03									
Guernsey	894	0	21	15	70	02	8	042	49	0	0	9	0	0	45	1	02									
Felixstowe	697	8	19	21	61	02	6	015	52	3	5	4	-	-	48	6	07	3	6	18	8	6	33			
Gorleston	497	8	20	22	58	21	6	008	51	7	7	4	2	-	49	7	06	7	7	10	8	5	45			
Mildenhall	578	5	21	13	69	03	6	988	51	4	5	6	0	1	45	3	05	1	7	15	4	6	35			
Cardington	559	3	21	20	63	01	8	985	48	1	5	6	0	2	42	1	11	1	6	30	3	0	75			
West Raynham	485	6	21	26	59	01	6	977	50	3	5	5	0	1	45	2	04	1	7	10	3	6	25	5	0	75
Wittering	462	2	21	20	74	01	6	969	48	2	5	5	0	0	42	2	10	2	6	20						
Boscombe Down	746	1	21	22	66	02	6	997	46	1	5	4	0	0	44	1	09	1	6	15						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	1	20	18	74	01	8	976	46	1	0	9	6	0	40	1	04	1	3	60						
Aberporth	502	1	20	21	74	25	8	923	45	1	3	4	0	0	38	0	03	1	9	18						
Rhoose (Cardiff)	715	7	21	26	74	25	8	974	49	7	8	5	-	-	41	1	01	2	8	25	5	6	41			
Plymouth	827	7	21	34	62	25	8	984	50	7	8	5	-	-	45	8	10	5	8	21	6	6	56			
Chivenor	707	7	20	22	74	03	6	970	47	7	5	5	-	-	43	3	02	7	6	20						
St. Mawgan	817	6	22	12	63	25	8	980	46	6	8	4	0	0	44	8	04	3	8	18	5	6	30			
Culdrose	809	2	24	20	66	25	8	989	47	2	8	4	0	0	47	5	07	2	8	15						
Scilly	804	3	26	27	66	01	6	977	48	3	5	4	0	0	41	5	07	3	6	18						
Elmdon	534	3	21	25	66	02	6	949	47	3	5	7	0	0	38	1	05	1	6	18	3	6	50			
Shawbury	414	6	21	25	74	80	8	933	45	6	2	5	6	-	40	2	08	6	8	23						
Manchester	334	1	19	24	74	01	8	920	47	1	2	5	0	0	37	1	07	1	8	25						
Squires Gate	318	3	19	26	80	02	6	894	48	3	8	4	0	0	41	0	05	1	8	18	3	6	45			
Valley	302	7	21	38	56	81	8	877	46	7	3	4	-	-	44	1	03	4	9	13	7	6	27			
Ronaldsway	204	7	21	30	66	25	8	848	47	7	8	4	-	-	45	3	05	4	8	18	6	6	35			
Silloth	214	8	20	15	66	62	6	861	48	4	6	4	-	-	44	6	06	4	7	15	8	6	15			
Watnall	354	5	25	22	74	03	6	945	47	5	5	5	0	0	40	2	08	5	6	20						
Spurn Head	396	4	20	20	60	01	6	946	50	4	3	4	0	0	43	2	08	4	9	12						
Finningley	360	5	18	20	66	01	6	937	49	5	5	7	0	0	42	2	11	5	6	50						
Dishforth	261	2	18	22	80	01	6	910	49	2	5	6	0	0	40	1	11	2	6	40						
Tynemouth	262	6	20	17	66	02	6	889	50	6	5	6	-	-	42	3	06	6	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	16	41	74	63	6	819	48	8	5	5	-	-	46	2	40	8	6	20						
Prestwick	135	8	17	20	70	61	8	799	47	3	5	4	-	-	41	7	26	3	7	12	6	6	16	8	6	25
Renfrew	141	8	16	17	58	50	6	811	48	3	6	4	-	-	43	7	27	3	7	15	8	6	30			
Leuchars	171	2	29	12	74	01	6	844	48	2	5	6	0	0	41	7	12	2	6	40						
Dyce	091	4	16	18	59	01	6	842	48	4	7	3	0	0	46	7	36	4	7	09						
Wick	075	8	05	23	48	63	6	852	46	3	6	0	2	-	45	7	75	3	7	01	7	7	03	8	5	12
Cape Wrath	049	8	09	24	66	63	6	869	44	8	6	5	-	-	44	7	52	8	7	20						
Sule Skerry	010	8	08	18	81	63	6	894	44	8	6	5	-	-	43	7	49	8	7	20						
Lerwick	005	8	07	22	32	63	6	920	43	6	7	2	2	-	43	8	52	6	7	04	8	5	30			
Stornoway	026	8	06	24	74	60	2	870	46	8	5	6	-	-	41	8	34	8	6	45						
Benbecula	022	8	05	23	80	03	2	851	48	8	5	7	-	-	40	7	28	8	6	50						
Tiree	100	8	03	23	56	65	6	810	43	3	7	4	2	-	41	8	41	3	7	15	8	5	24			
Aldergrove	917	8	23	18	40	63	6	804	43	8	6	3	-	-	43	2	30	8	7	06						
Malin Head	980	8	01	19	58	61	6	803	44	4	7	4	2	-	41	7	23	4	7	14	8	5	26			
Belmullet	976	8	03	04	66	02	8	860	45	8	8	5	-	-	41	2	09	2	8	23	8	6	29			
Birr	965	8	24	08	66	61	6	853	43	8	7	4	-	-	41	1	07	8	7	16						
Collinstown	969	7	22	17	66	80	6	846	46	7	3	4	-	-	40	0	06	5	9	16	7	6	30			
Rineanna	962	8	27	20	59	63	8	863	46	8	7	3	-	-	44	2	09	3	7	09	8	7	20			
Roches Point	952	5	22	22	82	80	8	897	46	3	3	4	6	3	42	1	08	3	9	16	4	3	63	5	0	70
Valentia	953	7	24	20	64	81	8	900	47	7	3	4	-	-	43	2	16	7	9	19						

OBSERVATIONS at 06h. G.M.T. 26th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	19	14	66	50	2	002	51	7	7	3	2	-	45	7	02	7	7	08	8	5	30			
London Airport	8	21	20	48	80	2	001	50	8	8	4	-	-	44	7	04	3	3	10	4	8	12	8	6	20
Gatwick	8	22	20	60	80	2	013	45	8	5	4	-	-	45	5	01	8	6	15						
Thorney Island	8	22	19	61	25	8	016	49	8	3	2	-	-	47	2	01	4	7	05	8	9	12			
Hurn	5	20	11	66	21	6	007	48	5	8	4	0	0	45	3	02	1	7	12	5	6	40			
Guernsey	7	20	16	70	21	6	036	48	3	6	3	3	-	44	5	02	3	7	09	6	6	15			
Felixstowe	7	19	26	63	03	1	021	50	7	5	5	-	-	45	2	02	1	7	10	7	6	20			
Gorleston	3	20	16	62	03	1	017	48	2	5	5	7	0	44	2	05	2	6	21						
Mildenhall	4	19	13	74	03	0	990	50	4	5	5	0	0	43	5	02	4	6	25						
Cardington	5	21	19	66	25	8	985	49	4	3	5	6	3	43	3	00	4	9	20						
West Raynham	3	19	20	78	03	1	988	46	3	5	5	0	0	42	5	00	1	7	01	3	6	25			
Wittering	2	21	14	74	01	8	971	47	2	8	5	0	0	42	3	01	1	8	20						
Boscombe Down	2	21	10	62	01	8	005	45	2	8	5	0	0	45	3	09	1	8	20						
Ross-on-Wye	5	23	16	63	02	2	965	46	5	5	6	-	-	39	3	15	5	6	30						
Bristol	0	20	13	80	01	8	983	45	0	0	9	0	0	39	3	09									
Aberporth	7	21	24	58	80	8	932	46	7	3	4	-	-	40	3	09	3	7	15	6	9	20			
Rhoose (Cardiff)	3	22	22	80	03	0	980	46	3	9	4	0	0	41	2	08	1	9	12	3	8	15			
Plymouth	2	24	19	80	25	8	993	49	2	9	4	0	0	43	3	02	2	9	18						
Chivenor	3	19	12	82	01	8	978	45	3	9	4	3	0	41	3	06	3	9	18						
St. Mawgan	4	21	13	74	03	8	990	44	4	8	4	0	0	40	2	06	4	8	18						
Culdrose	3	23	19	69	25	8	995	46	3	3	4	0	0	42	3	04	1	8	12						
Scilly	4	26	21	74	03	8	984	48	4	8	4	0	0	39	2	04	4	8	18						
Elmdon	2	18	18	74	02	0	960	45	1	6	3	0	0	40	3	03	1	7	09						
Shawbury	4	19	17	83	03	8	935	44	4	9	5	0	0	39	3	02	1	9	20	3	6	35			
Manchester	6	16	21	70	03	1	922	45	6	8	5	3	0	37	5	00	1	8	20	5	6	25			
Squires Gate	7	18	19	80	80	8	893	47	7	8	4	-	-	42	5	01	1	7	15	5	8	23	7	6	45
Valley	8	24	25	56	81	8	891	45	8	3	3	-	-	44	3	14	1	7	08	6	9	13	8	6	40
Ronaldsway	7	24	18	66	61	6	861	45	5	6	4	2	-	43	3	10	5	7	14	7	5	58			
Silloth	8	20	18	28	63	6	853	43	6	7	3	-	-	43	3	02	6	7	08	8	6	20			
Watnall	3	23	16	80	03	1	953	45	3	7	4	0	0	41	2	04	1	7	06	3	7	15			
Spurn Head	2	18	21	66	01	8	956	46	2	5	5	0	0	44	8	01	2	6	20						
Finningley	1	18	21	80	02	1	938	46	1	5	6	0	0	41	5	05	1	6	30						
Dishforth	4	18	15	82	03	1	915	45	4	5	6	3	0	38	6	05	4	6	30						
Tynemouth	2	20	30	66	02	1	871	46	2	5	6	0	0	36	8	18	2	6	30						
Eskdalemuir	8	20	27	62	65	6	826	42	6	7	3	2	-	41	5	08	6	7	09	8	5	30			
Mull of Galloway	8	25	34	80	02	2	833	44	8	5	5		-	42	3	24	8	6	20						
Prestwick	8	19	15	66	61	6	798	43	5	5	4		-	40	7	07	2	7	15	5	6	18	8	6	32
Renfrew	8	19	13	56	61	6	793	43	3	6	4	-	-	41	6	09	3	7	10	5	6	16	7	6	30
Leuchars	7	17	18	69	80	8	822	46	7	2	5	-	-	41	6	14	7	8	22						
Dyce	6	15	22	62	03	6	841	45	3	6	3	-	-	41	7	03	3	7	08	6	6	40			
Wick	3	16	19	80	02	6	823	46	3	5	6	0	0	44	3	01	3	6	30						
Cape Wrath	9	09	18	F4	63	6	803	45	9	-	0	-	-	45	7	21	9	-	00						
Sule Skerry	8	06	18	58	63	6	810	46	8	6	3	-	-	46	7	47	8	7	06						
Lerwick	3	17	20	58	28	6	848	46	3	5	6	0	0	46	5	14	1	7	12	3	6	40			
Stornoway	8	01	25	59	63	6	817	43	4	7	3	2	-	42	7	22	4	7	08	3	5	20			
Benbecula	8	36	24	63	63	6	827	43	7	7	4	2	-	41	5	03	7	7	12	8	5	25			
Tiree	8	36	27	62	60	6	801	44	6	5	5	2	-	41	3	11	6	6	20	8	4	58			
Aldergrove	8	27	25	66	21	6	832	43	8	8	4	-	-	41	2	18	2	7	08	5	8	18	8	6	22
Malin Head	8	33	23	58	61	6	827	44	8	7	4	-	-	41	3	24	8	7	10						
Belmullet	5	31	11	70	02	8	900	47	6	2	4	7	-	43	3	18	6	8	18	8	4	59			
Birr	7	23	05	59	01	6	904	42	4	5	4	2	-	41	2	23	1	7	14	4	6	43	7	6	40
Collinstown	7	24	13	74	21	8	887	42	3	6	3	7	1	40	2	28	2	7	07	3	6	30	6	4	60
Rineanna	8	25	05	74	61	6	915	44	6	5	2	7	-	43	2	29	1	7	05	6	6	30	8	4	59
Roches Point	8	24	15	82	80	8	924	46	2	3	4	7	7	41	2	13	1	9	19	6	4	60	8	2	70
Valentia	8	32	08	69	61	8	923	46	8	3	4	-	-	43	3	18	5	7	16	8	9	21			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	roro	pR pr	48	41	1	1
London Airport	-	pro	47	42	TR	1
Gatwick	pro	pro	47	46	1	2
Thorney Island	-	pro	49	45	1	1
Hurn	iro	roro	47	44	0·4	1
Guernsey	-	iro	47	44	0·4	1
Felixstowe	roro	-	50	45	0·1	1
Gorleston	roro	iro	46	38	1	1
Mildenhall	-	pro	48	40	0·2	1
Cardington	-	pro	45	40	TR	1
West Raynham	roro	-	45	41	TR	1
Wittering	-	pro	44	40	TR	0
Boscombe Down	-	pro	44	42	4	1
Ross-on-Wye	R	-	45	45	1	1
Bristol	pro pr	-	44	39	3	1
Aberporth	pr	pro	42	40	2	1
Rhoose (Cardiff)	pro	-	45	43	TR	1
Plymouth	pro	pro	47	44	1	1
Chivenor	pro	propr	44	41	1	1
St. Mawgan	pr	pro	43	40	3	1
Culdrose	pR	pro	45	43	8	1
Scilly	ir	pr	44	*	4	2
Elmdon	-	-	44	40	-	1
Shawbury	pro	pro	42	38	0·1	1
Manchester	pro	pro	43	42	TR	1
Squires Gate	-	pro R	45	43	4	1
Valley	pRpr	pR pro	44	43	3	1
Ronaldsway	pro	proprroroiro	44	42	3	1
Silloth	iro rr	prororo RRdd	43	42	5	1
Watnall	-	-	43	38	0·1	1
Spurn Head	iro	pro	45	*	1	1
Finningley	-	-	45	40	-	1
Dishforth	-	-	44	39	-	1
Tynemouth	-	-	45	41	-	1
Eskdalemuir	RR	RR ir	41	40	8	1
Mull of Galloway	*	*	43	*	0·3	1
Prestwick	prorrroro	rororrdd [illegible]	42	41	1	1
Renfrew	rodoiro	rr roro rr	42	41	4	2
Leuchars	RR rr pro	pro	45	43	3	1
Dyce	R iro	iro pro	44	41	6	1
Wick	RR rrroro	pro iro	43	43	10	1
Cape Wrath	rrf	rr	41	40	9	2
Sule Skerry	*	*	43	42	7	2
Lerwick	iro rr	rrroroFido	43	43	11	2
Stornoway	rr	rr	42	38	18	2
Benbecula	iro ir roro	rr RR	43	41	11	2
Tiree	irorr R	roro iro	42	41	9	1
Aldergrove	idoddddorr	rororrroroiro	41	40	8	2
Malin Head	*	*	42	41	16	2
Belmullet	*	*	44	41	3	1
Birr	*	*	41	41	9	1
Collinstown	*	*	41	40	2	1
Rineanna	*	*	43	42	8	1
Roches Point	*	*	45	42	0·4	1
Valentia	*	*	45	44	9	2

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'H'	616	327	8	36	24	98	02	2	175	36	8	5	6	-	-	8	1	2	12	56	23	36	3	8
OWS 'B'	565	510	8	14	03	59	10	5	155	37	8	6	4	-	-	0	0	4	00	56	37	24	9	-
OWS 'C'	528	355	7	07	09	69	02	2	173	43	7	5	4	-	-	0	0	7	08	00	33	01	4	5
OWS 'D'	440	410	8	23	10	56	61	4	101	57	8	6	2	-	-	0	0	7	05	02	55	22	4	5
OWS 'J'	525	201	7	30	17	70	03	1	991	48	7	5	5	0	0	7	1	0	08	53	43	30	4	3
OWS 'K'	450	161	6	28	19	70	02	2	131	55	6	5	6	0	0	7	1	0	05	50	45	28	5	6
OWS 'M'	661	020E	6	18	21	85	02	1	985	45	6	5	5	-	-	0	0	8	05	50	43	18	4	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	617	329	8	26	20	98	02	1	193	35	8	5	6	-	-	8	1	1	06	58	22	32	3	9
OWS 'B'	565	510	8	14	04	63	28	4	155	38	8	5	5	-	-	0	0	4	00	00	36	49	-	3
OWS 'C'	528	355	7	11	11	69	02	2	147	42	7	5	4	0	0	0	0	7	14	51	33	05	3	4
OWS 'D'	440	410	8	23	26	69	02	2	101	56	8	0	9	7	-	0	0	0	00	04	49	23	4	4
OWS 'J'	524	200	7	33	22	70	25	2	011	48	6	9	5	6	0	7	1	2	08	53	43	33	3	3
OWS 'K'	452	162	7	28	20	80	03	2	132	54	7	8	5	-	-	7	1	3	07	51	45	28	5	5
OWS 'M'	659	020E	7	17	13	75	02	2	973	45	4	8	5	-	3	0	0	7	05	01	43	19	4	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 3558.5 — Date of Issue Monday 27th April 1959

OBSERVATIONS at 12h. G.M.T. 26th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Code F.M.11.A																										
Kew	775	2	22	16	80	01	8	007	581		8	6	4	1	43	4	00	1	8	30						
London Airport	772	4	21	20	74	01	1	009	54	4	8	5	6	3	39	6	02	3	8	25						
Gatwick	776	7	24	17	59	80	8	024	50	5	3	4	7	1	45	2	07	1	9	12	5	8	14			
Thorney Island	871	4	22	12	80	01	8	023	56	3	2	4	0	2	47	8	01	3	8	18						
Hurn	862	6	21	20	80	03	8	017	54	6	2	5	0	2	41	0	01	6	8	22	3	0	22			
Guernsey	894	2	20	12	80	02	8	040	53	1	8	4	3	2	47	0	00	1	8	16						
Felixstowe	697	3	19	22	70	01	8	020	53	3	8	5	0	0	44	8	02	1	8	20						
Gorleston	497	6	20	23	62	25	8	015	53	6	8	4	-	-	48	7	07	4	8	18	5	6	25			
Mildenhall	578	3	21	16	74	10	8	996	59	3	1	6	0	0	36	8	01	3	8	30						
Cardington	559	5	21	23	74	25	8	992	57	5	2	6	0	0	39	7	05	5	8	30						
West Raynham	485	3	21	25	82	02	0	993	55	3	1	6	0	0	41	2	01	3	8	30						
Wittering	462	6	23	17	82	03	1	983	54	6	1	5	0	0	37	0	01	6	8	20						
Boscombe Down	746	6	23	18	80	02	1	004	53	5	2	5	0	2	45	8	01	5	8	25	4	0	15			
Ross-on-Wye	627	6	23	16	70	02	2	977	54	6	2	6	4	1	37	1	02	6	8	30						
Bristol	628	5	23	16	66	16	1	992	53	4	9	5	0	1	40	5	01	2	9	20						
Aberporth	502	8	24	18	56	80	8	968	47	8	9	4	-	-	44	2	18	2	7	11	8	9	19			
Rhoose (Cardiff)	715	4	25	18	84	01	2	990	54	4	2	5	1	3	43	8	08	1	9	20	3	8	25			
Plymouth	827	8	23	10	56	60	6	007	47	3	5	5	5	-	44	3	02	1	7	10	3	6	28	8	3	58
Chivenor	707	5	23	21	80	01	8	998	56	3	2	4	0	3	43	8	01	3	8	18	4	0	70			
St. Mawgan	817	5	24	20	80	02	3	998	52	3	9	4	6	3	42	4	00	3	9	20						
Culdrose	809	5	23	13	81	01	8	009	50	4	8	4	7	-	46	0	02	4	8	18	3	3	57			
Scilly	804	5	26	15	66	02	8	062	53	5	8	4	0	0	44	0	05	5	8	18						
Elmdon	534	4	22	22	63	25	8	976	50	4	3	5	0	0	42	2	10	1	9	25	3	8	28			
Shawbury	414	7	24	26	74	80	8	953	54	5	3	5	9	2	42	8	06	4	9	20	3	0	70			
Manchester	334	7	19	25	56	80	8	942	53	5	3	5	3	-	41	2	09	2	7	18	5	8	25	5	3	60
Squires Gate	318	7	21	14	66	01	8	929	51	3	2	4	0	2	46	2	16	3	8	18	7	0	70			
Valley	302	7	24	20	74	02	8	970	52	3	8	4	0	2	46	1	20	1	8	18	3	6	40	7	0	25
Ronaldsway	204	8	28	20	66	61	6	919	47	3	6	4	7	-	43	2	24	3	7	15	5	6	30	8	4	58
Silloth	214	7	22	22	63	80	8	999	47	4	8	4	7	-	42	2	27	2	7	15	4	6	25	7	3	58
Watnall	354	5	23	18	69	25	8	961	54	5	3	5	0	0	41	7	02	5	9	22						
Spurn Head	396	3	20	20	66	03	0	961	55	3	2	5	0	0	42	2	06	3	8	25						
Finningley	360	5	19	23	68	03	1	953	54	5	2	6	0	0	40	2	06	5	8	30						
Dishforth	261	7	21	24	69	80	8	938	53	6	9	5	6	-	42	3	26	2	9	20	5	8	25			
Tynemouth	262	7	20	30	66	02	6	998	52	7	5	5	-	-	38	2	20	7	6	20						
Eskdalemuir	162	8	23	25	62	61	6	975	43	7	7	4	2	-	41	2	24	7	7	10	8	5	40			
Mull of Galloway	131	8	25	27	78	63	6	998	46	8	5	5	-	-	44	2	30	8	6	20						
Prestwick	135	8	26	15	80	60	5	861	47	5	6	4	-	-	42	2	40	1	7	07	5	7	10	8	6	30
Renfrew	141	8	24	13	56	81	8	847	47	4	5	4	-	-	43	2	41	1	7	10	4	6	12	7	6	30
Leuchars	171	7	24	23	74	25	8	829	49	7	8	5	-	-	41	7	08	1	8	22	5	8	28	7	6	45
Dyce	091	7	17	20	59	80	8	870	47	7	8	3	-	-	43	6	03	6	8	07	7	6	45	7	6	
Wick	075	8	14	11	66	25	8	819	48	8	8	4	-	-	43	8	07	3	8	15	8	6	25			
Cape Wrath	049	6	09	05	82	01	6	811	48	6	8	6	-	-	46	2	05	6	8	30						
Sule Skerry	010	5	14	09	82	01	2	817	50	2	5	6	7	2	46	2	05	2	6	30						
Lerwick	005	8	16	25	66	02	1	870	47	8	8	4	-	-	43	1	04	7	8	15						
Stornoway	026	8	35	26	66	61	6	827	45	6	7	4	-	-	44	3	37	2	7	11	8	7	14	8	6	22
Benbecula	022	8	33	36	64	61	6	851	47	6	7	4	2	-	45	2	18	2	7	10	6	7	14	8	5	25
Tiree	100	8	31	20	62	60	6	855	47	7	5	4	2	-	41	2	25	2	7	10	7	6	18			
Aldergrove	917	8	31	15	69	61	6	907	48	8	8	4	-	-	44	2	36	1	7	10	5	8	16	7	6	25
Malin Head	980	8	32	19	74	21	6	905	49	5	8	4	7	-	39	1	35	2	8	19	5	6	42	8	4	59
Belmullet	976	6	30	10	78	02	8	949	53	4	2	5	0	6	43	1	20	4	8	22	6	2	70			
Birr	965	7	30	01	80	25	8	950	48	5	3	5	-	2	42	2	27	3	9	22	5	6	45	7	0	25
Collinstown	969	7	26	13	74	02	8	932	50	3	3	5	3	2	37	2	24	2	9	20	3	6	45	6	3	60
Rineanna	962	7	29	12	74	25	6	962	51	2	3	5	-	-	46	2	22	6	9	20	7	6	50			
Roches Point	952	8	29	17	81	80	8	970	52	5	2	4	-	6	42	2	17	5	9	18	8	2	69			
Valentia	953	7	27	10	80	80	8	978	52	7	3	4	-	-	48	2	18	7	9	18						

OBSERVATIONS at 18h. G.M.T. 26th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	20	11	66	80	8	001	52	7	9	5	6	0	44	6	03	6	9	25	2	6	35			
London Airport	7	20	13	64	25	2	001	52	2	9	5	9	3	45	7	05	1	9	25	5	3	59	5	0	70
Gatwick	8	23	18	48	81	8	008	51	8	9	3	-	-	43	7	08	3	7	09	5	7	12	8	9	18
Thorney Island	7	21	09	74	25	8	007	49	5	8	4	3	2	46	7	10	1	7	10	5	8	18	6	0	70
Hurn	7	23	13	74	15	8	006	49	6	8	5	3	2	44	5	04	5	8	22	3	6	45	5	3	60
Guernsey	7	23	14	74	25	8	039	49	5	8	4	7	2	42	3	05	3	8	16	4	6	40			
Felixstowe	1	19	16	74	01	8	012	55	1	1	6	0	2	42	5	01	1	8	30						
Gorleston	1	20	17	62	01	8	008	54	0	0	9	0	5	45	5	02	1	2	25						
Mildenhall	6	22	13	81	03	1	990	56	3	4	6	-	1	35	3	02	3	6	35	3	6	45			
Cardington	7	23	13	74	01	8	991	52	7	8	5	3	2	43	3	05	2	8	25	6	6	40			
West Raynham	7	23	15	82	25	1	987	53	7	8	6	-	-	41	3	06	4	8	35	6	6	50			
Wittering	5	22	12	80	25	8	980	49	4	8	5	0	2	42	0	08	2	8	22	3	6	50			
Boscombe Down	7	22	11	80	15	8	998	49	6	2	5	3	2	46	5	06	6	8	20						
Ross-on-Wye	4	24	10	70	02	2	976	52	4	8	6	7	1	37	7	02	4	6	35						
Bristol	7	23	14	66	03	8	988	52	7	9	4	6	3	42	6	05	1	9	18	6	8	20			
Aberporth	5	25	14	83	03	8	982	49	1	2	4	3	2	42	2	13	1	8	18	5	0	70			
Rhoose (Cardiff)	7	27	15	61	30	8	994	48	6	2	5	3	-	45	3	06	6	8	20						
Plymouth	7	27	10	61	21	8	002	49	4	7	4	0	2	47	5	01	4	9	14	6	0	72			
Chivenor	6	27	13	80	21	8	993	50	3	3	4	0	3	47	3	05	3	9	14	5	0	70			
St. Mawgan	5	28	17	82	01	8	010	50	4	2	4	0	2	45	3	13	4	8	16						
Culdrose	3	27	14	69	01	1	016	51	3	1	4	0	0	45	3	14	3	8	15						
Scilly	3	29	21	69	02	8	022	53	3	9	4	0	0	49	3	22	3	9	18						
Elmdon	4	20	08	59	15	1	980	52	3	3	5	0	2	41	3	06	2	9	20						
Shawbury	7	22	10	82	02	8	975	50	5	8	5	3	8	42	3	05	1	8	22	5	6	56			
Manchester	7	28	04	66	02	8	967	49	5	3	5	7	-	42	1	03	5	9	20	7	4	60			
Squires Gate	8	24	14	66	60	6	968	48	7	5	6	2	-	43	2	18	2	6	22	7	6	35			
Valley	7	24	09	80	25	8	969	50	4	2	4	7	8	44	2	12	4	8	17	4	4	60	7	2	22
Ronaldsway	7	26	09	86	15	8	959	48	2	8	5	-	-	44	2	19	3	8	20	5	6	40			
Silloth	7	23	15	62	63	8	942	48	3	7	4	-	-	44	2	22	1	7	10	3	7	14	7	6	23
Watnall	6	27	12	74	02	8	974	50	5	5	4	3	2	41	3	12	1	7	16	5	6	50			
Spurn Head	4	21	17	66	03	0	967	55	4	3	5	0	0	45	2	01	4	9	22						
Finningley	6	24	10	76	02	8	971	51	4	8	6	6	-	43	2	11	1	8	30	3	6	50	5	3	65
Dishforth	7	24	10	80	01	8	957	50	3	8	5	1	8	41	2	17	1	8	25	5	4	68	7	2	75
Tynemouth	8	25	20	61	02	2	932	50	4	5	6	2	-	41	2	16	4	6	36	3	4	56			
Eskdalemuir	8	23	11	74	60	6	916	45	7	5	4	7	-	41	3	24	7	6	16	8	4	58			
Mull of Galloway	5	29	11	73	01	2	948	50	3	5	5	3	9	43	2	22	3	6	20	4	3	60			
Prestwick	7	26	15	66	21	6	922	49	3	6	4	-	-	43	2	28	1	7	12	3	7	17	7	6	25
Renfrew	7	28	21	59	80	8	903	49	7	8	4	-	8	41	2	34	1	7	17	4	8	20	5	6	25
Leuchars	7	26	19	80	25	8	867	49	7	8	5	-	-	43	3	22	2	8	25	6	6	95			
Dyce	7	20	10	60	80	8	855	49	7	8	4	-	-	43	3	13	1	7	10	3	8	12	6	6	35
Wick	5	27	12	86	25	8	831	50	4	3	4	3	2	43	3	15	1	9	15	3	6	25			
Cape Wrath	8	32	13	74	03	2	827	44	8	6	5	-	-	42	2	02	8	7	20						
Sule Skerry	3	28	02	87	01	1	824	50	2	2	5	3	-	46	2	08	2	8	30						
Lerwick	8	15	26	59	60	8	838	45	7	7	4	-	-	44	7	18	7	7	10						
Stornoway	7	32	23	66	80	8	882	47	7	2	4	-	-	43	2	25	7	8	17						
Benbecula	6	31	15	80	15	6	909	49	4	8	5	0	2	44	2	26	2	3	24	4	6	40	5	0	75
Tiree	6	29	14	80	03	6	923	48	3	8	4	3	-	42	2	32	1	7	15	4	3	58			
Aldergrove	2	32	11	89	01	8	952	51	1	8	5	0	2	42	2	17	1	8	25						
Malin Head	6	31	11	80	80	1	946	49	6	8	5	-	-	44	2	14	3	8	23	6	6	40			
Belmullet	8	31	14	74	25	8	933	48	5	3	5	1	-	41	3	10	5	9	22	8	4	65			
Birr	7	31	06	85	03	8	965	52	4	3	5	4	2	43	3	08	4	9	26	5	3	62	7	0	70
Collinstown	6	29	08	80	02	8	958	54	3	9	5	6	2	36	2	08	3	9	28	5	3	59	6	0	70
Rineanna	7	28	13	82	30	8	952	51	7	8	5	-	2	46	1	06	7	9	23						
Roches Point	7	11	03	82	25	8	983	50	7	7	4	-	2	45	2	03	7	9	18						
Valentia	6	28	17	77	03	8	002	51	6	3	5	0	0	43	2	13	3	9	20						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pro	pr prop R	57	7.3	2	1
London Airport	-	pro pro	59	7.0	0.6	1
Gatwick	pro pro	pr pro	57	7.1	3	2
Thorney Island	pro	pro pr	57	5.8	2	1
Hurn	pro pr	pro pr	56	*	1	1
Guernsey	pro	pro	54	5.3	1	1
Felixstowe	pro pro	pro pro	56	9.4	tr	1
Gorleston	pro pro	-	58	7.8	0.1	1
Mildenhall	-	-	60	9.9	-	0
Cardington	pro	pro pr	61	9.2	1	2
West Raynham	-	pro	59	9.6	tr	1
Wittering	-	pR	58	10.5	1	1
Boscombe Down	pro	pro	56	8.3	0.3	1
Ross-on-Wye	pro	pro	56	9.7	tr	1
Bristol	pro	pro	56	9.3	1	1
Aberporth	pro pr	-	51	6.1	1	1
Rhoose (Cardiff)	pro	pro	55	9.2	0.5	1
Plymouth	pro pro	pro pR pr	52	6.5	8	1
Chivenor	-	pro pro	56	9.8	1	1
St. Mawgan	pro	pro	54	8.6	2	1
Culdrose	pro	-	53	7.0	3	1
Scilly	pr	-	54	7.8	1	1
Elmdon	pr pro	pro	56	11.4	1	1
Shawbury	pro pr	-	55	7.4	2	1
Manchester	pro	pro pr	55	3.8	5	2
Squires Gate	pro	pro pro	53	1.7	0.1	1
Valley	-	pro	52	2.1	tr	1
Ronaldsway	pro pr	pro pro	49	0.8	6	1
Silloth	pro	pro pr	49	0.8	0.5	1
Watnall	pro pr	-	56	9.5	tr	1
Spurn Head	-	-	60	10.9	-	0
Finningley	pro	-	56	9.9	tr	0
Dishforth	pro	-	55	5.8	0.1	1
Tynemouth	pro	-	55	7.8	tr	1
Eskdalemuir	pr pro	pro pro	46	0.0	3	1
Mull of Galloway	*	*	54	*	1	1
Prestwick	pro pro	pro pro	49	0.4	0.2	1
Renfrew	pr pro pro	pro pro pro	51	1.7	0.3	1
Leuchars	pro	pro	52	1.5	0.5	1
Dyce	pro pr	pro	53	2.1	0.3	1
Wick	pro pro	pro pr	51	2.9	0.5	1
Cape Wrath	pr	-	49	*	tr	1
Sule Skerry	*	*	52	*	-	0
Lerwick	pro pro	pro pro pr	49	3.5	1	2
Stornoway	pro pro	pro	48	0.5	3	2
Benbecula	pr pro pro	-	51	3.1	1	1
Tiree	pro pro	pro	51	2.9	1	1
Aldergrove	pro pr	pro	52	3.0	1	1
Malin Head	*	*	52	4.1	3	*
Belmullet	*	*	55	6.6	0.3	*
Birr	*	*	57	7.7	0.5	*
Collinstown	*	*	54	4.8	2	*
Rineanna	*	*	56	4.1	1	*
Roches Point	*	*	53	1.9	5	*
Valentia	*	*	54	8.1	2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	620	230	7	01	13	98	02	2	209	35	7	5	6	-	-	0	0	2	07	59	21	36	3	7
OWS B	565	510	8	14	06	69	02	2	166	38	8	8	4	-	-	0	0	0	03	00	34	12	3	2
OWS C	528	355	8	09	15	69	02	2	115	43	1	5	4	2	7	0	0	7	12	51	36	08	3	5
OWS D	441	410	8	27	27	69	02	6	199	49	8	5	4	-	-	0	0	1	27	53	41	24	4	6
OWS J	525	201	5	31	17	80	03	8	047	50	4	9	5	4	0	6	1	1	12	51	39	33	5	6
OWS K	450	159	7	28	16	70	02	8	156	55	7	8	5	-	-	0	0	8	01	01	46	29	5	7
OWS M	661	018(E)	8	13	03	75	61	2	955	45	6	7	4	2	-	0	0	7	14	51	41	49	3	3

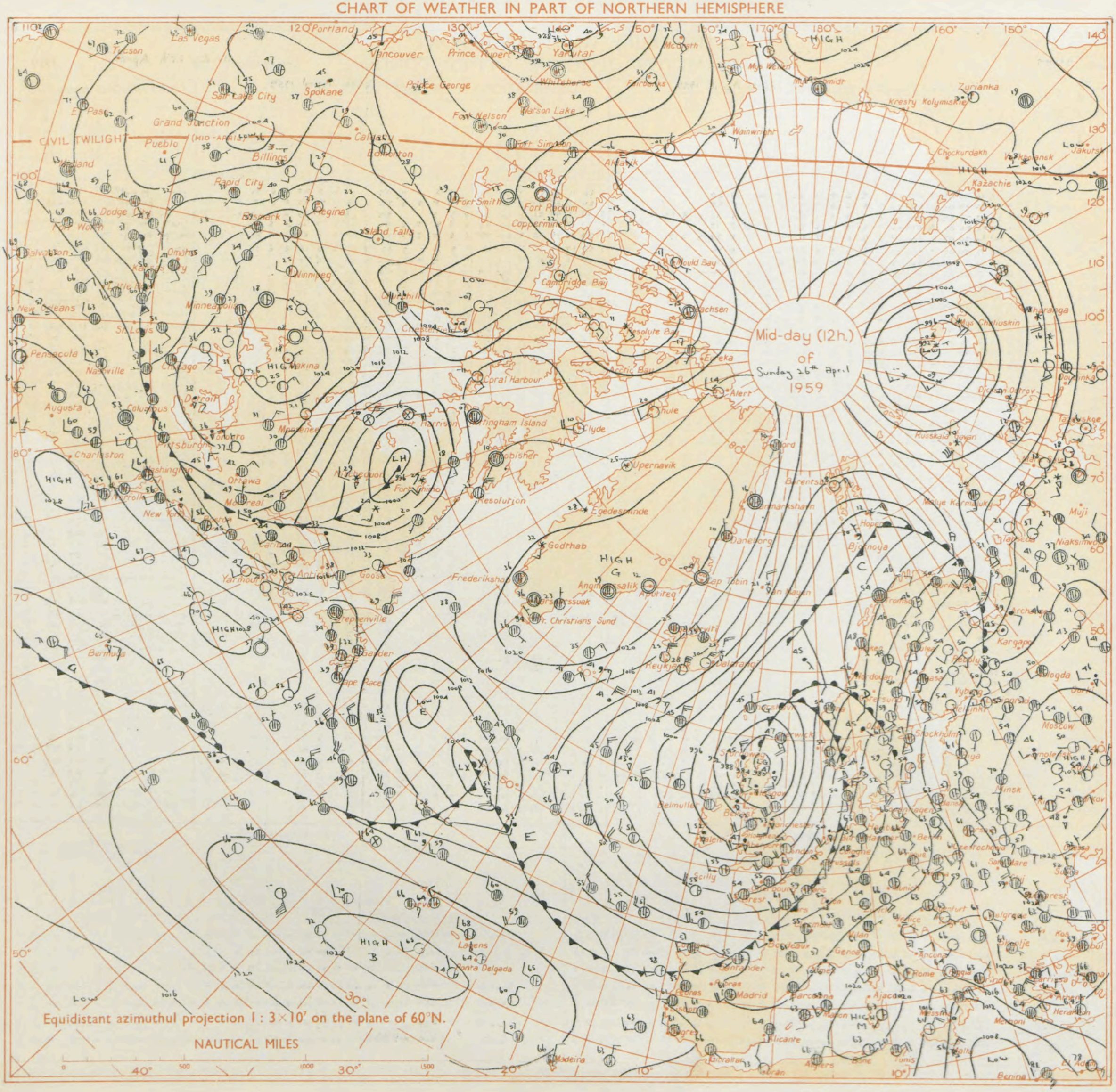
18h. Ships Reports

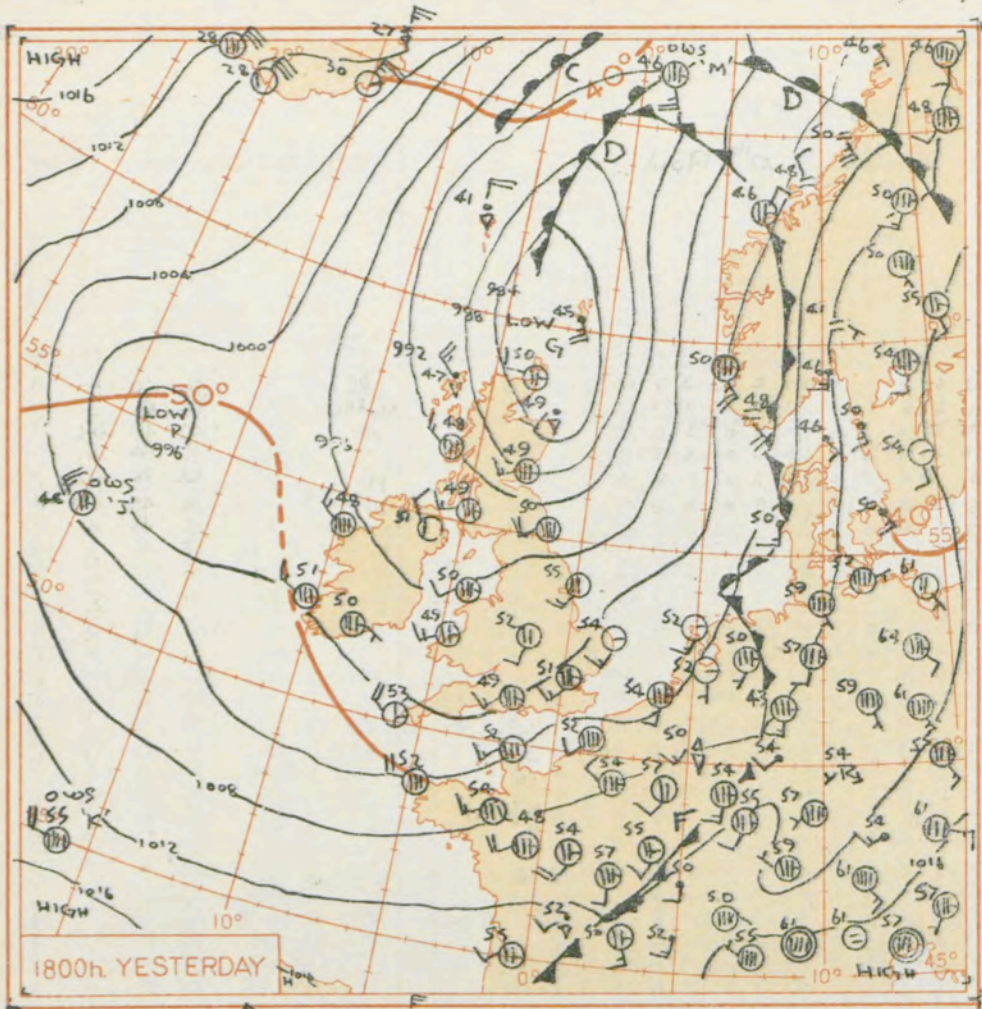
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS A	620	228	7	03	10	98	02	2	203	35	7	5	6	-	-	0	0	0	04	48	23	03	3	6
OWS B	565	510	5	11	08	69	02	2	164	40	5	5	6	0	0	0	0	7	08	02	39	12	4	3
OWS C	528	355	8	09	27	69	02	2	090	43	8	5	6	-	-	0	0	7	15	51	37	09	3	6
OWS D	440	410	8	27	30	69	02	2	154	49	8	5	4	-	-	0	0	2	18	53	40	26	4	9
OWS J	524	199	5	31	24	75	02	8	039	48	4	8	5	4	0	3	1	7	03	54	36	30	4	5
OWS K	449	159	8	27	18	70	01	2	95	56	2	8	5	1	-	0	0	7	10	00	46	00	-	0
OWS M	661	018 (E)	7	17	23	50	10	6	932	46	6	6	5	6	-	0	0	6	11	01	45	18	3	3

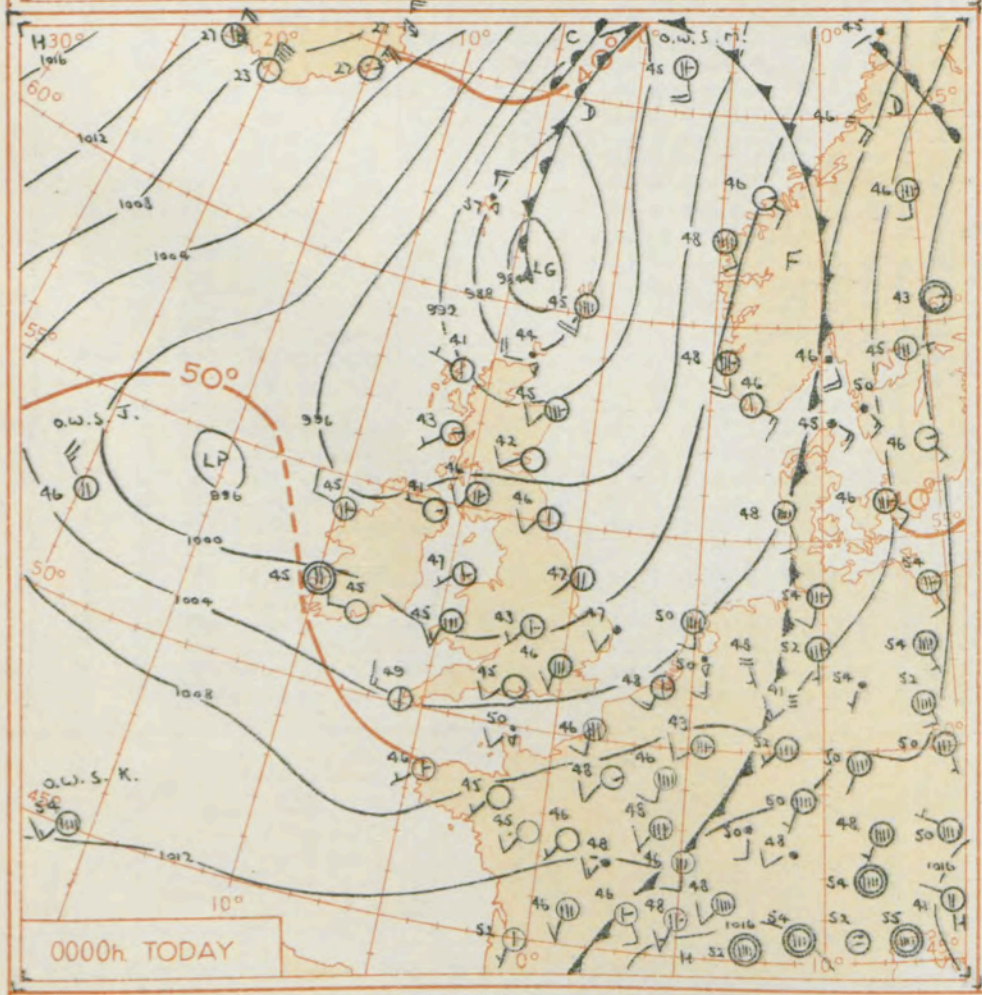
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

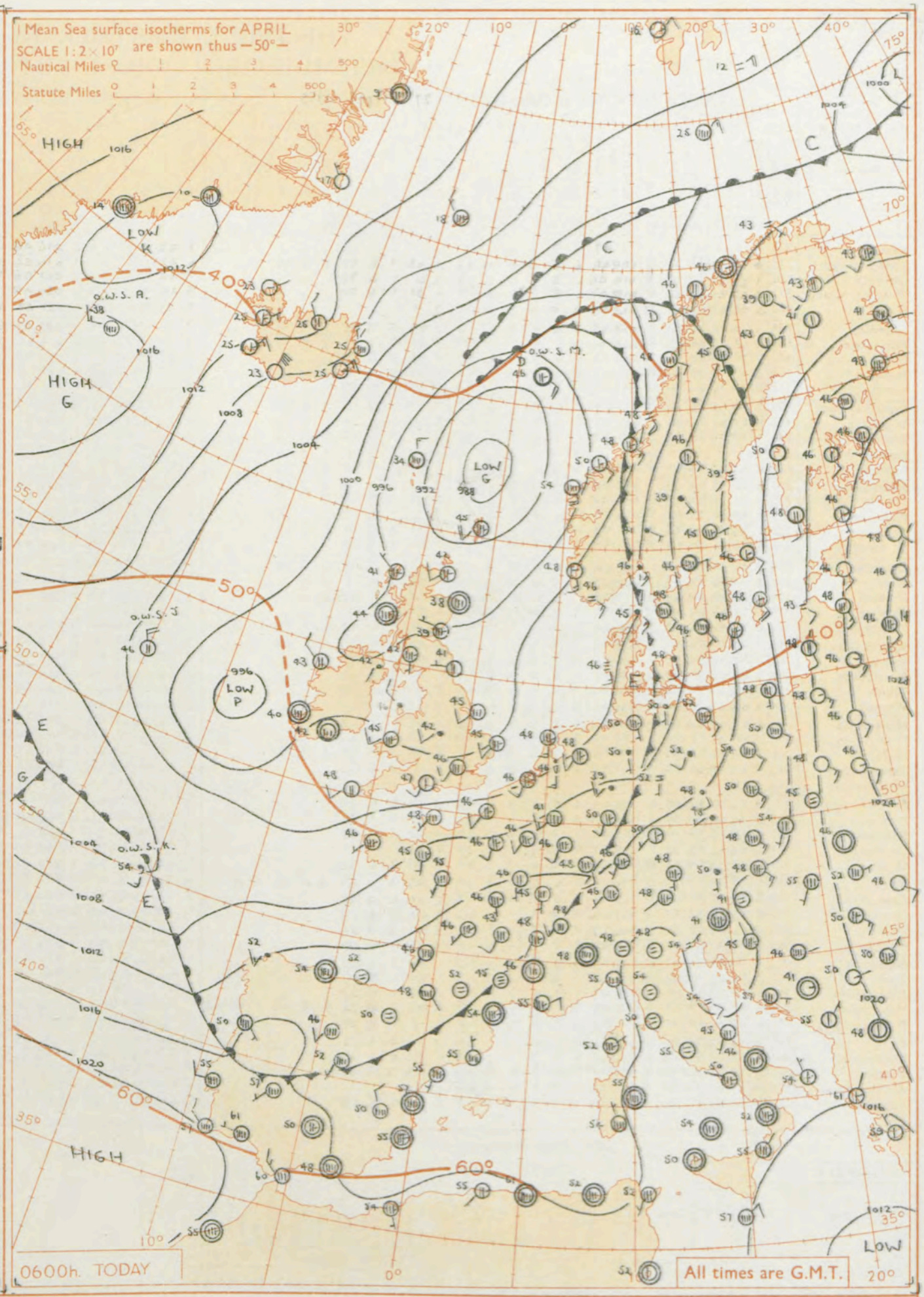
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Monday 27th April 1959

The depression centred near north Scotland yesterday morning has moved away northwards and slowly filled with weak pressure troughs moving east across the British Isles. There are indications that a more active developement may take place over the Bay of Biscay resulting in the formation of a secondary depression which might move northeast towards the southern North Sea and deepen.

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be periods of rain or heavy showers with hail in places and perhaps also thunder. Bright periods are however also expected in many places. It will be rather cold with some ground frost, and perhaps slight air frost here and there at night.

OUTLOOK FOR following 24 hours :-

Little change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 27th April 1959

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	47	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	6	20	08	66	21	8	008	46	6	5	6	0	0	43	1	06	1	6	27	6	6	48			
Gatwick	776	1	23	07	63	01	8	014	44	1	5	7	0	0	43	2	01	1	6	36						
Thorney Island	871	2	27	06	66	03	8	018	47	1	8	5	0	2	45	2	01	1	8	20						
Hurn	862	0	24	08	66	02	8	025	45	0	0	9	0	0	42	1	11									
Guernsey	894	5	26	14	74	25	8	059	48	5	8	4	0	3	45	2	09	5	8	18						
Felixstowe	697	8	22	15	66	25	8	010	50	8	3	4	-	-	48	8	03	3	7	11	8	9	17			
Gorleston	497	8	21	08	56	61	6	007	47	8	5	5	-	-	45	8	06	8	6	25						
Mildenhall	578	8	21	09	23	63	8	995	47	8	0	4	2	-	43	4	00	8	3	15						
Cardington	559	4	23	10	63	01	8	995	45	4	5	7	-	-	43	3	01	4	6	50						
West Raynham	485	7	21	10	66	80	8	996	47	7	8	4	-	-	43	4	00	3	8	15	7	6	40			
Wittering	462	6	25	07	74	03	1	992	43	4	5	7	0	3	41	3	01	4	6	50	4	0	73			
Boscombe Down	746	4	24	06	66	02	8	017	42	1	5	6	0	2	42	2	07	1	6	40	4	0	75			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	23	09	66	01	8	009	46	3	8	5	4	2	44	2	07	1	8	20	4	0	73			
Aberporth	502	6	21	13	74	03	1	989	45	2	5	7	7	-	43	7	01	2	6	50	5	3	58			
Rhoose (Cardiff)	715	5	22	12	80	25	8	008	48	5	3	4	6	3	45	8	03	5	9	18						
Plymouth	827	1	24	12	74	01	8	029	49	1	6	4	0	0	45	2	03	1	7	15						
Chivenor	707	7	26	16	74	25	8	012	49	7	8	4	-	-	47	2	01	3	8	19	4	6	22			
St. Mawgan	817	3	26	19	80	02	8	031	49	3	2	5	0	0	43	1	04	3	8	20						
Culdrose	809	4	25	14	66	02	1	036	48	3	1	4	0	0	45	1	02	1	7	12	3	8	18			
Scilly	804	2	28	16	79	03	0	040	49	2	5	4	0	0	45	2	06	2	6	14						
Elmdon	534	3	22	06	58	02	2	995	43	1	5	6	0	3	41	1	01	1	6	40						
Shawbury	414	0	21	05	82	01	8	992	41	0	0	9	0	0	39	4	00									
Manchester	334	6	15	05	86	03	8	986	44	1	5	6	0	6	40	3	02	1	6	40	6	2	75			
Squires Gate	318	7	23	07	66	02	6	979	47	7	5	6	-	-	45	4	00	2	6	25	7	6	40			
Valley	302	3	25	06	80	01	1	975	47	3	5	6	0	0	45	8	04	3	6	40						
Ronaldsway	204	2	00	00	82	03	2	976	41	2	5	6	0	0	40	1	01	2	6	40						
Silloth	214	2	23	07	74	03	0	977	45	2	0	9	4	0	40	0	07	2	3	58						
Watnall	354	3	00	00	32	10	1	992	41	0	0	9	0	1	41	2	02	3	0	78						
Spurn Head	396	4	25	02	60	02	0	987	47	4	3	5	0	0	43	1	02	4	9	25						
Finningley	360	5	18	03	77	04	1	988	44	3	5	6	0	0	39	1	03	3	6	33						
Dishforth	261	7	23	02	62	25	8	979	43	1	4	6	0	8	41	3	02	1	6	40	7	2	70			
Tynemouth	262	2	25	09	61	02	1	967	46	2	5	6	0	0	39	2	11	2	6	36						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	23	10	80	02	0	976	45	2	5	3	0	0	43	1	07	2	6	20						
Prestwick	135	3	23	09	74	01	1	960	46	3	5	6	-	-	42	2	09	3	6	36						
Renfrew	141	1	25	10	74	01	8	956	43	1	5	6	0	0	39	1	18	1	6	35						
Leuchars	171	0	26	11	83	01	1	938	42	0	0	9	0	0	37	2	27									
Dyce	091	7	25	11	74	02	8	928	45	7	5	6	-	-	39	2	31	7	6	40						
Wick	075	8	27	22	74	80	8	890	44	8	3	3	-	-	42	2	63	3	7	07	3	9	10	8	8	15
Cape Wrath	049	4	32	13	81	01	2	901	44	4	3	5	0	0	42	2	29	4	9	25						
Sule Skerry	010	8	32	13	82	02	8	895	46	8	8	5	-	-	44	2	44	8	6	25						
Lerwick	005	8	19	20	63	21	6	846	45	8	7	3	-	-	45	3	03	8	7	06						
Stornoway	026	2	28	07	66	02	8	929	41	2	8	4	0	0	39	2	17	1	8	18						
Benbecula	022	1	34	04	80	01	8	935	43	1	8	5	0	0	40	1	08	1	8	20						
Tiree	100	1	24	06	82	02	8	943	43	1	8	4	0	0	39	1	04	1	8	18						
Aldergrove	917	1	27	03	74	01	1	972	41	0	0	9	0	2	38	1	04	1	0	75						
Malin Head	980	4	26	09	74	02	8	958	46	4	8	5	-	-	40	2	03	3	8	22	4	6	40	1	8	48
Belmullet	976	5	28	10	69	01	8	981	45	5	3	5	-	-	38	1	10	5	9	21						
Birr	965	8	30	06	59	80	8	990	43	8	7	4	-	-	40	2	11	8	7	17						
Collinstown	969	8	26	07	80	02	1	975	46	8	5	7	-	-	42	1	02	8	6	50						
Rineanna	962	3	29	12	80	01	8	998	44	3	2	5	0	0	40	1	06	3	8	25						
Roches Point	952	0	27	10	82	01	8	011	45	0	0	9	0	0	40	2	09									
Valentia	953	4	00	00	77	80	8	017	45	4	3	4	0	0	42	3	03	4	9	18						

OBSERVATIONS at 06h. G.M.T. 27th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	22	10	74	02	2	016	48	3	6	4	-	-	44	2	03	3	7	10	7	6	30			
London Airport	6	22	09	66	01	1	016	46	6	5	6	3	-	43	1	03	1	7	15	6	6	30			
Gatwick	7	24	09	63	03	1	027	46	7	8	4	-	-	44	1	05	6	6	15						
Thorney Island	6	24	07	74	03	1	030	48	5	2	4	3	0	46	2	04	5	8	18						
Hurn	2	21	10	74	02	1	021	47	1	8	4	4	0	43	2	07	1	8	15						
Guernsey	7	21	08	74	02	2	059	47	6	2	4	-	6	44	8	01	6	8	15	7	0	70			
Felixstowe	7	22	12	63	03	6	016	46	3	5	6	0	6	44	1	03	5	6	45	6	0	70			
Gorleston	7	23	08	62	01	6	010	45	7	3	4	-	-	44	3	07	7	6	14						
Mildenhall	7	23	08	48	03	2	005	45	3	5	6	7	1	43	2	08	3	6	45	5	4	60			
Cardington	8	21	05	61	25	8	006	45	4	7	4	7	-	43	2	02	4	7	12	3	9	20			
West Raynham	6	22	10	40	01	8	998	43	3	5	6	3	2	41	2	07	3	6	30	3	0	70			
Wittering	6	22	07	61	03	1	001	41	4	4	5	3	2	40	2	05	1	8	20	4	7	25			
Boscombe Down	3	23	11	74	01	1	025	45	2	6	4	0	0	43	2	05	2	7	10						
Ross-on-Wye	1	24	08	77	01	6	997	45	1	2	6	0	3	43	4	00	1	8	30						
Bristol	6	26	10	66	25	8	009	47	6	9	4	-	-	43	3	03	2	9	13	4	8	20			
Aberporth	7	26	16	80	03	8	995	45	7	8	4	-	-	41	3	08	3	8	15	6	6	45			
Rhoose (Cardiff)	4	27	15	83	25	8	015	47	3	9	4	6	3	41	3	11	1	9	15	3	8	18			
Plymouth	3	25	09	69	02	0	030	48	2	9	4	0	1	44	1	01	2	9	18	3	0	70			
Chivenor	6	26	12	80	15	8	019	47	6	9	4	0	0	41	3	03	2	9	15	3	8	18			
St. Mawgan	2	24	08	74	01	0	029	46	2	2	6	0	2	41	7	02	2	8	20						
Culdrose	6	23	08	72	03	8	033	47	5	9	4	0	1	44	5	03	3	9	12	3	8	18			
Scilly	4	25	09	74	02	1	028	48	3	2	4	0	2	44	7	09	3	8	14						
Elmdon	7	24	08	48	62	6	998	42	7	5	6	-	-	42	4	00	7	6	30						
Shawbury	7	15	05	66	25	8	989	43	7	3	5	-	-	43	4	00	7	9	20						
Manchester	6	15	08	86	02	2	985	43	2	5	6	7	2	39	4	00	2	6	35	5	3	58	5	0	75
Squires Gate	7	13	09	26	10	2	976	43	7	5	6	-	-	41	7	03	1	6	25	7	6	40			
Valley	8	20	08	63	60	8	972	46	4	6	3	-	-	45	3	04	4	7	08	8	6	40			
Ronaldsway	8	00	00	66	60	1	969	45	2	6	4	7	-	44	5	03	3	7	10	5	6	35	8	4	58
Silloth	7	06	07	61	02	2	980	38	1	0	9	4	4	38	4	00	1	3	65	7	0	75			
Watnall	6	00	00	14	10	2	994	41	6	0	9	3	1	41	4	00	6	3	60						
Spurn Head	6	25	08	32	03	1	988	45	6	5	5	-	-	43	2	03	6	6	20						
Finningley	7	15	03	19	58	5	993	45	4	5	6	7	-	43	2	04	2	6	40	7	4	60			
Dishforth	7	18	01	28	21	2	983	42	3	5	6	7	2	42	2	01	3	6	30	4	3	65	3	0	75
Tynemouth	4	27	06	88	03	1	985	41	0	0	9	0	4	37	1	08	4	0	75						
Eskdalemuir	7	00	00	74	02	2	979	31	2	0	9	4	1	30	7	03	2	3	65	3	0	72			
Mull of Galloway	8	27	06	80	03	1	967	43	8	8	5	-	-	43	2	01	3	8	20	8	6	25			
Prestwick	7	18	04	80	02	6	965	42	6	8	4	3	2	39	1	01	1	8	15	6	6	35	7	0	70
Renfrew	7	00	00	63	03	1	965	41	2	2	5	6	9	40	2	03	2	8	20	4	3	62	7	1	70
Leuchars	7	29	03	70	03	1	960	39	1	5	7	0	2	36	1	10	1	6	50	7	0	70			
Dyce	6	00	00	74	03	1	969	38	1	5	6	3	2	35	2	15	1	6	45	6	0	75			
Wick	5	25	12	83	01	8	947	42	3	8	4	0	2	39	1	23	2	8	18	3	6	25	5	0	70
Cape Wrath	7	27	09	82	01	8	940	43	7	8	5	-	-	36	2	21	7	8	25						
Sule Skerry	7	28	09	84	02	8	934	45	7	8	5	-	-	40	2	10	7	6	20						
Lerwick	7	22	19	66	03	2	903	45	6	3	4	3	2	43	3	33	4	7	10	5	9	15			
Stornoway	7	29	05	74	02	8	953	41	6	8	5	-	2	40	2	15	1	8	20	6	6	30			
Benbecula	7	02	11	80	80	1	951	42	6	8	4	3	-	40	2	10	1	7	14	3	8	20	6	6	25
Tiree	7	00	00	82	15	8	949	44	5	3	3	3	5	42	2	01	2	9	20	4	6	35			
Aldergrove	7	21	01	74	60	6	972	42	5	6	4	-	-	42	6	01	2	7	07	6	7	14	6	6	25
Malin Head	7	20	05	82	03	8	958	42	7	3	5	-	-	40	4	00	7	9	20						
Belmullet	4	29	08	81	02	8	973	43	4	9	5	0	0	38	5	02	4	9	20						
Birr	2	21	04	82	01	6	987	39	1	8	4	0	1	39	7	02	1	7	13						
Collinstown	7	27	08	82	21	6	978	41	5	6	3	2	1	39	3	04	2	7	08	5	6	28	7	3	59
Rineanna	2	21	08	85	02	8	990	42	2	9	5	0	0	40	6	05	2	9	25						
Roches Point	6	00	00	82	02	1	002	42	3	8	5	3	4	40	7	07	1	8	20	3	6	35	6	0	70
Valentia	6	00	00	75	02	8	995	40	5	9	5	6	3	38	6	11	5	9	21	6	0	66			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. mm. (55)	State of ground 09h. (56)
Kew	RR rr	-	46	40	4	1
London Airport	ro RR ro	-	44	41	3	1
Gatwick	pr	pro	42	40	0.2	1
Thorney Island	-	pro	46	40	Tr.	1
Hurn	pro	-	44	38	Tr.	1
Guernsey	pro	-	46	45	0.2	1
Felixstowe	pr pr pr pr	-	46	43	4	1
Gorleston	pro ro	ro pro	45	43	3	2
Mildenhall	rr ro	pr	43	39	11	1
Cardington	pro	pr	41	38	2	1
West Raynham	pro RR	rr	43	39	8	1
Wittering	-	pro	39	33	Tr.	1
Boscombe Down	pro	-	40	37	0.3	1
Ross-on-Wye	rr	-	43	36	3	1
Bristol	pro	pro	44	40	1	1
Aberporth	pro	-	44	42	0.1	1
Rhoose (Cardiff)	pro pr	pro pr	44	42	3	2
Plymouth	pro	pr	47	42	Tr.	1
Chivenor	pro	pr	46	43	1	1
St. Mawgan	-	-	45	42	-	1
Culdrose	pro	pr	45	41	1	1
Scilly	-	pro	47	*	0.1	1
Elmdon	pro	ro rr RR	42	36	1	1
Shawbury	pro	pr pr	39	31	0.5	1
Manchester	-	ro pro	42	40	1	1
Squires Gate	-	rr RR	38	33	4	1
Valley	-	pro ro ro	44	44	3	1
Ronaldsway	-	ro ro rr ro ro	37	32	7	1
Silloth	-	-	35	32	-	1
Watnall	-	pro pr pro	40	27	1	1
Spurn Head	-	ro ro	45	*	1	1
Finningley	-	ro pro	41	34	Tr.	1
Dishforth	pro	ro ro ro rr	41	39	1	1
Tynemouth	-	-	40	34	-	1
Eskdalemuir	pro	-	29	25	Tr	1
Mull of Galloway	*	*	40	*	14	2
Prestwick	ro	-	39	35	Tr.	1
Renfrew	-	-	41	33	-	1
Leuchars	-	-	39	33	-	1
Dyce	-	-	35	30	-	1
Wick	pr pr	-	40	37	0.3	1
Cape Wrath	pr	pr	42	38	0.5	1
Sule Skerry	*	*	43	40	1	0
Lerwick	ro ro pro	pro	44	41	1	2
Stornoway	pro	pro	39	34	0.3	2
Benbecula	pro	pro	38	32	Tr.	1
Tiree	pr	-	40	32	0.6	1
Aldergrove	ido ro ro	rr ro	36	30	2	1
Malin Head	*	*	41	38	1	1
Belmullet	*	*	43	39	3	1
Birr	*	*	39	31	5	1
Collinstown	*	*	41	37	1	1
Rineanna	*	*	40	36	2	1
Roches Point	*	*	40	31	Tr.	1
Valentia	*	*	39	35	1	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	620	328	7	25	15	98	02	2	189	36	7	5	6	-	-	0	0	7	05	57	21	49	3	4
OWS 'B'	565	510	6	16	14	63	02	2	160	38	6	3	5	0	0	0	0	0	03	00	32	13	4	3
OWS 'C'	528	355	8	07	25	65	02	2	088	43	2	1	5	7	-	0	0	0	00	51	39	08	3	7
OWS 'D'	440	410	8	27	36	65	02	2	167	47	8	5	5	-	-	0	0	3	12	55	42	76	4	1
OWS 'I'	524	198	4	30	24	70	02	8	028	46	4	9	4	0	0	7	1	7	07	54	39	30	4	8
OWS 'K'	450	158	8	22	17	70	02	2	110	54	8	8	4	-	-	0	0	8	22	50	46	27	3	4
OWS 'M'	660	020(E)	5	17	22	80	02	2	943	45	4	5	5	4	0	4	1	1	04	02	43	17	3	5

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	620	327	8	26	13	98	02	2	160	38	8	5	6	-	-	0	0	7	15	55	27	29	3	5
OWS 'B'	665	510	8	18	24	69	02	8	128	37	8	5	6	-	-	0	0	6	17	51	32	14	4	5
OWS 'C'	528	355	2	07	29	67	02	1	113	43	1	3	4	3	0	0	0	2	17	51	36	08	3	7
OWS 'D'	449	410	8	29	35	65	02	2	174	46	8	3	5	-	-	0	0	3	03	55	40	77	4	1
OWS 'I'	525	200	4	34	20	70	15	8	024	46	4	9	4	0	1	7	1	3	03	55	39	32	4	5
OWS 'K'	451	157	8	17	16	56	51	6	037	54	8	6	3	-	-	0	0	7	36	50	54	25	5	4
OWS 'M'	661	018	5	14	22	80	02	2	943	46	2	3	5	4	1	0	0	4	00	01	43	15	3	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35586

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 28th April 1959

OBSERVATIONS at 12h. G.M.T. 27th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	21	16	85	25	2	017	54	6	9	5	6	3	40	7	03	4	9	25						
London Airport	772	6	22	16	80	15	1	016	58	2	2	6	0	6	35	8	06	2	8	35	6	2	75			
Gatwick	776	7	22	18	82	15	8	031	56	5	3	5	0	6	41	2	04	1	9	22	4	8	28	7	2	75
Thorney Island	871	7	21	15	82	03	8	034	53	7	2	5	-	-	45	4	00	7	8	25						
Hurn	862	7	22	11	66	80	8	028	52	5	2	5	3	1	43	5	04	2	8	18	5	8	22	5	0	70
Guernsey	894	7	19	10	81	02	2	046	52	5	8	4	0	2	46	7	09	1	8	12	5	6	50	7	2	70
Felixstowe	697	6	22	15	66	02	2	021	55	6	2	5	0	1	42	1	02	6	8	23						
Gorleston	497	7	23	10	60	91	9	020	50	7	8	4	-	-	45	2	06	4	8	18	6	6	25			
Mildenhall	578	7	24	13	80	80	2	005	55	6	3	5	-	2	39	8	02	6	9	22	3	0	70			
Cardington	559	3	22	17	74	27	8	007	56	2	9	5	3	2	42	0	00	2	9	27						
West Raynham	485	4	22	22	82	25	8	997	56	4	9	5	0	2	42	8	04	1	9	25	4	8	30			
Wittering	462	5	25	16	82	02	8	998	52	5	2	5	0	3	37	7	03	5	8	28						
Boscombe Down	746	8	21	15	74	03	1	023	52	4	8	5	0	7	45	5	03	4	8	25	8	2	73			
Ross-on-Wye	627	6	23	12	81	02	1	996	54	4	2	6	0	1	36	7	06	4	8	30						
Bristol	628	6	24	12	80	15	8	012	54	4	9	4	0	3	41	8	05	1	9	18	4	8	25	5	0	75
Aberporth	502	5	31	10	89	01	1	993	50	2	8	4	6	3	45	7	06	2	8	18	5	0	70			
Rhoose (Cardiff)	715	7	27	07	74	80	8	009	51	7	9	4	-	-	42	6	09	2	9	18	6	8	25			
Plymouth	827	8	20	16	66	25	8	017	52	3	9	4	7	-	48	7	09	3	9	12	8	3	65			
Chivenor	707	8	26	08	70	80	8	004	51	6	3	4	2	-	44	7	11	6	9	12	8	5	58			
St. Mawgan	817	7	22	11	80	25	8	003	50	5	9	4	7	8	45	7	15	1	9	15	4	8	22	6	2	72
Culdrose	809	7	21	16	70	80	8	016	49	5	8	4	7	1	42	7	19	2	7	10	5	8	15			
Scilly	804	7	24	11	81	02	8	008	51	5	3	4	0	2	42	7	09	5	9	16	7	0	68			
Elmdon	534	5	23	13	66	01	6	992	54	4	2	5	0	2	34	4	00	4	8	25						
Shawbury	414	5	25	17	86	02	1	992	51	5	2	5	0	0	37	2	06	5	8	25						
Manchester	334	7	28	11	66	25	8	982	51	7	9	4	-	-	42	3	02	2	7	15	7	9	20			
Squires Gate	318	7	25	16	80	80	8	978	48	7	8	3	-	-	42	2	03	3	7	09	4	8	14	7	6	26
Valley	302	4	23	16	82	01	6	985	51	2	2	5	•	2	44	1	06	2	8	22						
Ronaldsway	204	7	30	12	80	21	6	975	46	5	1	4	3	2	40	2	05	5	8	14						
Silloth	214	8	13	11	62	61	6	976	46	5	8	5	2	-	42	6	03	1	8	20	5	6	45	8	5	56
Watnall	354	5	26	13	66	27	8	985	50	5	9	4	-	1	43	5	03	2	7	18	5	9	25			
Spurn Head	396	6	23	13	58	02	8	997	51	6	3	5	0	0	48	1	01	2	9	20	5	8	25			
Finningley	360	5	21	16	74	29	9	980	51	5	9	5	6	3	43	7	08	5	9	20						
Dishforth	261	7	06	07	56	17	9	969	49	6	9	3	6	3	45	8	13	1	7	07	4	9	20			
Tynemouth	262	7	16	05	61	02	1	979	48	7	0	9	2	-	39	8	06	7	4	58						
Eskdalemuir	162	8	00	00	70	60	6	964	44	6	7	4	1	-	40	5	04	6	7	15	8	4	60			
Mull of Galloway	131	8	36	10	70	65	6	972	40	8	7	4	-	-	40	2	06	8	7	15						
Prestwick	135	7	22	10	60	02	2	965	48	3	8	4	2	-	43	5	02	1	8	17	6	4	60			
Renfrew	141	7	00	00	61	02	2	962	52	5	8	5	3	2	39	7	08	3	8	25	4	6	40	6	0	72
Leuchars	171	8	11	01	74	03	2	962	52	3	8	5	0	7	40	5	02	2	8	25	8	2	70			
Dyce	091	5	13	10	74	02	1	975	52	2	8	4	3	2	39	2	02	1	8	22	5	0	75			
Wick	075	7	15	05	58	80	8	977	48	7	2	4	-	-	42	2	11	7	8	15						
Cape Wrath	049	8	27	02	83	03	2	965	45	3	2	6	0	5	40	7	11	3	8	30	6	0	70			
Sule Skerry	010	5	27	05	85	03	1	966	47	2	8	5	7	5	43	2	10	2	6	15						
Lerwick	005	7	28	18	82	02	8	963	50	7	8	4	-	2	42	2	26	5	8	18	5	6	40			
Stornoway	026	7	05	07	81	02	2	969	49	7	2	5	3	2	40	2	07	7	8	25						
Benbecula	022	7	07	10	80	81	8	963	46	7	8	4	-	-	41	3	05	2	7	17	5	8	22	7	6	40
Tiree	100	6	17	08	86	03	1	956	52	1	7	5	3	6	42	1	03	1	9	22	6	2	75	4	7	21
Aldergrove	917	6	17	01	83	01	6	967	49	4	8	5	2	2	40	7	06	3	8	20	3	6	35	5	0	75
Malin Head	980	7	25	03	82	25	8	951	50	5	9	5	-	3	41	6	04	5	9	20	7	0	68			
Belmullet	976	8	02	13	74	80	8	981	47	8	3	4	-	-	43	2	03	5	9	19	8	6	40			
Birr	965	7	25	12	80	80	8	979	48	7	3	5	-	-	39	8	06	7	9	24						
Collinstown	969	5	26	04	80	27	8	973	50	5	9	5	-	3	33	8	04	5	9	27						
Rineanna	962	6	32	09	83	80	8	980	46	4	9	5	-	3	40	7	06	4	9	25	6	0	70			
Roches Point	952	5	17	05	82	03	8	988	48	4	8	5	0	2	39	6	07	3	8	20						
Valentia	953	5	28	02	82	25	8	990	48	4	9	5	•	2	39	6	06	4	9	23	5	0	68			

OBSERVATIONS at 18h. G.M.T. 27th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	20	16	80	02	8	995	52	3	8	5	2	-	42	7	15	2	8	25	7	4	39			
London Airport	7	20	17	74	01	8	994	52	5	8	5	7	-	42	7	13	5	8	25	6	4	62			
Gatwick	7	21	09	82	01	8	001	51	4	2	5	7	8	44	9	19	4	8	25	6	2	70			
Thorney Island	8	20	08	74	21	6	003	51	1	6	3	7	-	46	7	15	1	7	08	6	3	59	8	4	62
Hurn	8	20	14	83	80	8	997	50	6	8	4	7	-	45	7	16	1	6	18	4	8	22	8	4	68
Guernsey	5	19	10	82	21	8	012	48	5	5	6	4	2	45	7	17	2	7	04	5	6	40			
Felixstowe	8	18	13	66	02	8	011	53	1	5	6	7	7	46	7	08	1	6	40	3	3	59	5	4	63
Gorleston	8	21	10	62	03	8	013	51	8	0	9	7	-	40	8	01	8	3	60						
Mildenhall	8	16	05	74	02	8	993	52	2	2	5	3	7	46	7	08	2	8	20	8	2	70			
Cardington	7	17	09	58	80	8	987	50	5	9	5	7	2	43	7	13	5	9	28	6	4	65			
West Raynham	7	19	11	82	02	8	989	51	2	8	5	7	-	39	7	07	1	8	28	7	4	62			
Wittering	8	28	08	69	95	8	964	47	6	9	5	2	7	42	8	07	1	8	20	3	3	25	8	2	70
Boscombe Down	8	21	15	56	80	6	993	45	8	8	4	-	-	45	6	14	6	8	15	8	6	50			
Ross-on-Wye	7	20	06	63	80	6	970	48	3	5	5	0	3	43	8	14	3	6	25	4	0	68			
Bristol	7	18	18	65	03	8	976	49	7	8	4	6	2	43	8	21	5	6	18	4	6	20			
Aberporth	7	00	00	59	61	8	962	44	5	6	4	-	-	43	7	15	1	7	08	5	7	12	7	6	50
Rhoose (Cardiff)	7	19	07	80	02	8	972	47	6	7	4	7	3	42	7	22	3	9	15	4	6	25	6	4	58
Plymouth	6	24	15	62	80	8	982	49	5	8	4	6	-	44	6	14	2	8	17	4	6	50			
Chivenor	7	25	13	82	03	8	969	51	3	6	4	7	-	44	7	17	3	7	13	5	8	20	6	3	58
St. Mawgan	5	25	15	82	03	8	978	49	4	9	4	6	0	43	6	11	4	9	15						
Culdrose	5	24	12	78	03	8	991	49	4	3	4	3	-	42	7	09	1	8	12	3	9	15			
Scilly	6	29	11	82	02	8	985	49	6	8	4	0	0	41	7	14	6	8	13						
Elmdon	8	18	07	46	61	9	978	45	5	8	5	7	-	42	7	10	1	8	25	4	6	35	8	4	60
Shawbury	8	34	03	62	80	8	975	45	8	3	4	-	-	42	7	04	3	7	15	8	9	50			
Manchester	7	31	04	48	02	8	968	50	2	4	5	3	8	41	7	10	2	6	20	6	3	60			
Squires Gate	6	27	02	74	01	8	965	48	1	6	5	7	2	41	7	12	1	8	20	3	0	68			
Valley	7	24	10	89	02	1	962	48	4	9	5	3	3	42	7	10	4	9	22	3	3	62	7	0	70
Ronaldsway	5	23	12	89	02	2	959	49	3	8	4	6	2	44	7	12	2	8	15	3	0	75			
Silloth	6	24	10	69	01	6	966	45	5	8	5	3	1	40	7	04	1	8	25	4	6	35			
Watnall	8	23	10	73	80	8	975	50	6	8	5	2	-	39	6	05	2	8	20	5	6	25	8	4	65
Spurn Head	5	33	04	56	01	9	979	54	5	2	5	0	0	43	6	03	5	8	25						
Finningley	6	06	02	56	03	9	969	54	4	8	5	3	6	43	7	09	2	8	28	4	6	30	6	2	75
Dishforth	6	21	07	82	03	9	967	50	1	2	5	6	2	39	7	04	1	8	20	5	0	70			
Tynemouth	7	14	07	48	80	8	965	47	7	5	6	-	-	43	7	11	7	6	30						
Eskdalemuir	8	15	01	62	61	6	949	41	7	7	4	2	-	40	7	07	7	7	11	8	4	58			
Mull of Galloway	6	20	06	80	01	8	952	45	3	5	5	0	2	43	7	11	3	6	20	6	0	75			
Prestwick	8	11	06	66	60	8	953	46	7	6	4	7	-	42	6	08	1	7	15	3	6	30	7	6	50
Renfrew	8	03	04	32	61	9	954	45	4	5	6	2	-	42	7	09	2	7	12	4	6	40	8	4	59
Leuchars	7	15	04	80	01	2	951	48	3	8	6	3	8	40	6	02	1	8	30	3	6	50	7	2	70
Dyce	7	12	07	62	02	2	967	46	1	1	5	3	6	43	7	06	1	8	20	7	2	70			
Wick	5	12	10	82	03	8	970	47	1	3	5	6	6	41	6	07	1	9	20	5	0	70			
Cape Wrath	8	09	05	82	03	2	971	44	8	0	9	2	0	39	2	01	8	4	58						
Sule Skerry	7	03	07	85	02	2	977	46	2	2	5	7	-	44	4	00	2	8	25						
Lerwick	7	02	09	82	80	8	986	45	7	2	5	7	8	37	3	07	7	8	20						
Stornoway	8	03	17	82	02	2	970	46	3	8	5	7	-	41	4	00	2	8	25	8	4	58			
Benbecula	8	02	12	74	64	8	965	43	5	6	4	-	-	41	0	00	5	7	17	8	6	30			
Tiree	4	01	07	85	15	8	951	48	3	3	4	0	5	41	8	04	3	9	20						
Aldergrove	7	22	09	80	15	2	943	50	7	9	4	-	-	39	7	11	2	7	15	4	9	18			
Malin Head	7	35	17	80	25	8	949	45	7	3	4	-	-	40	3	04	7	9	18						
Belmullet	5	35	15	82	01	8	986	47	3	2	5	0	3	37	1	08	3	8	21	5	0	70			
Birr	7	28	08	80	80	8	969	47	7	3	5	-	-	38	8	01	7	9	21						
Collinstown	7	31	08	85	15	8	954	48	5	3	4	6	3	36	6	12	1	8	18	5	9	23	6	3	59
Rineanna	7	35	18	85	80	8	978	46	7	9	5	-	-	38	3	07	2	8	25						
Roches Point	6	29	11	78	25	8	977	45	4	3	4	0	3	40	6	02	4	9	17	6	0	68			
Valentia	3	33	13	85	03	8	990	49	2	3	5	0	3	38	3	01	2	9	25	3	0	68			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pro	RR roro	55	4.9	3	/
London Airport	pR ph	pr rr	58	5.3	2	/
Gatwick	pro pho	pro	57	5.7	1	/
Thorney Island	pr	lro	56	6.8	1	/
Hurn	pro	phr pR	55	*	2	/
Guernsey	lropro lro	roro pro	52	3.1	3	/
Felixstowe	–	pro	56	4.8	TR	0
Gorleston	tlro pR	pro	57	5.3	1	2
Mildenhall	pro	pro	59	5.6	0.6	/
Cardington	prh pro	pro pr	58	6.3	2	/
West Raynham	pro	pro	56	5.9	0.1	/
Wittering	ph	protlrpro pr	58	7.2	3	/
Boscombe Down	pro	proprpro pr	55	4.6	4	/
Ross-on-Wye	do	rpro pr	56	7.1	1	/
Bristol	pro	propR pro	55	5.4	6	/
Aberporth	pro rr	lrolrlrR roro	50	5.8	8	/
Rhoose (Cardiff)	pro lro	pro	53	5.2	5	/
Plymouth	pro	pro	52	3.8	3	/
Chivenor	pr pro	pro	55	5.7	3	/
St. Mawgan	pro pr	pro	51	6.4	3	/
Culdrose	pro	pro	53	5.3	2	/
Scilly	pr	–	54	6.1	1	/
Elmdon	–	proroco lro	57	7.7	1	/
Shawbury	pro	pro pr pro	56	7.5	4	/
Manchester	pro	pro roro	55	5.1	2	2
Squires Gate	pro	–	51	4.2	0.3	/
Valley	–	–	52	3.6	–	/
Ronaldsway	rorolro	–	51	7.5	0.3	0
Silloth	lro rr dodo	dodo	50	1.1	3	/
Watnall	pro	pro pr roro	57	6.3	3	2
Spurn Head	pr pro tlr	pro	57	5.0	0.3	/
Finningley	tlro tlh	pro roro	56	5.7	3	/
Dishforth	rrtlrh pro	–	53	3.7	5	/
Tynemouth	–	pro	50	1.6	1	/
Eskdalemuir	rr RR	rrdoro	48	3.2	6	/
Mull of Galloway	*	*	46	*	12	2
Prestwick	pro lro	lroroo lro	49	1.1	2	2
Renfrew	prpRH tlr	roro rr roro	53	0.8	10	2
Leuchars	–	–	53	5.8	–	/
Dyce	–	–	53	11.4	–	/
Wick	pro	–	51	8.4	TR	/
Cape Wrath	–	rr	47	*	4	2
Sule Skerry	*	*	50	*	–	0
Lerwick	pro	pro	50	8.3	0.3	/
Stornoway	–	prh	50	4.4	3	2
Benbecula	pr pro	pro lRrr	49	0.9	3	/
Tiree	jP	pro jP	53	8.4	TR	/
Aldergrove	–	tlpro	54	4.4	3	2
Malin Head	*	*	52	6.5	0.2	*
Belmullet	*	*	51	10.1	1	*
Birr	*	*	52	5.9	6	*
Collinstown	*	*	63	7.8	4	*
Rineanna	*	*	54	9.5	0.5	*
Roches Point	*	*	49	3.5	1	*
Valentia	*	*	51	7.1	3	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	621	331	8	26	49	93	85	8	135	38	8	8	5	-	-	0	0	7	12	56	34	27	3	5
OWS 'B'	565	510	8	18	25	63	61	2	088	37	8	5	5	-	-	0	0	7	22	51	36	10	4	5
OWS 'C'	528	355	7	05	08	69	03	1	150	45	5	8	5	7	0	0	0	2	20	01	34	07	3	5
OWS 'D'	440	410	7	32	28	65	02	2	195	48	7	5	5	-	-	0	0	6	02	51	44	32	4	9
OWS 'J'	525	201	5	36	13	75	15	1	040	48	4	9	4	4	1	0	0	2	08	51	39	35	4	6
OWS 'K'	450	155	8	01	08	70	02	5	040	54	8	6	4	-	-	0	0	3	06	51	52	24	5	3
OWS 'M'	662	015E	8	15	34	70	81	8	921	46	8	9	4	-	-	0	0	7	18	01	43	15	5	6

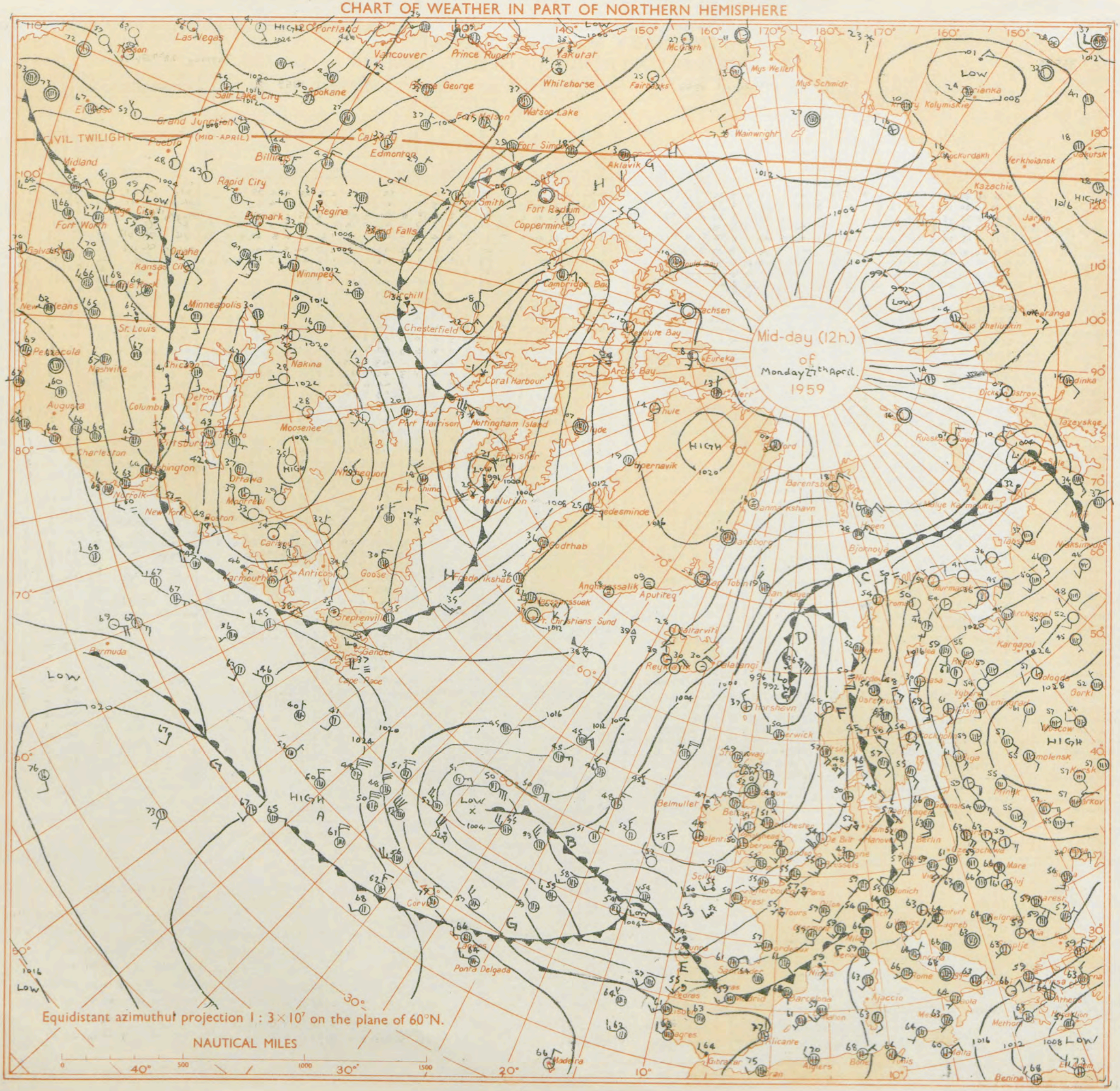
18h. Ships Reports

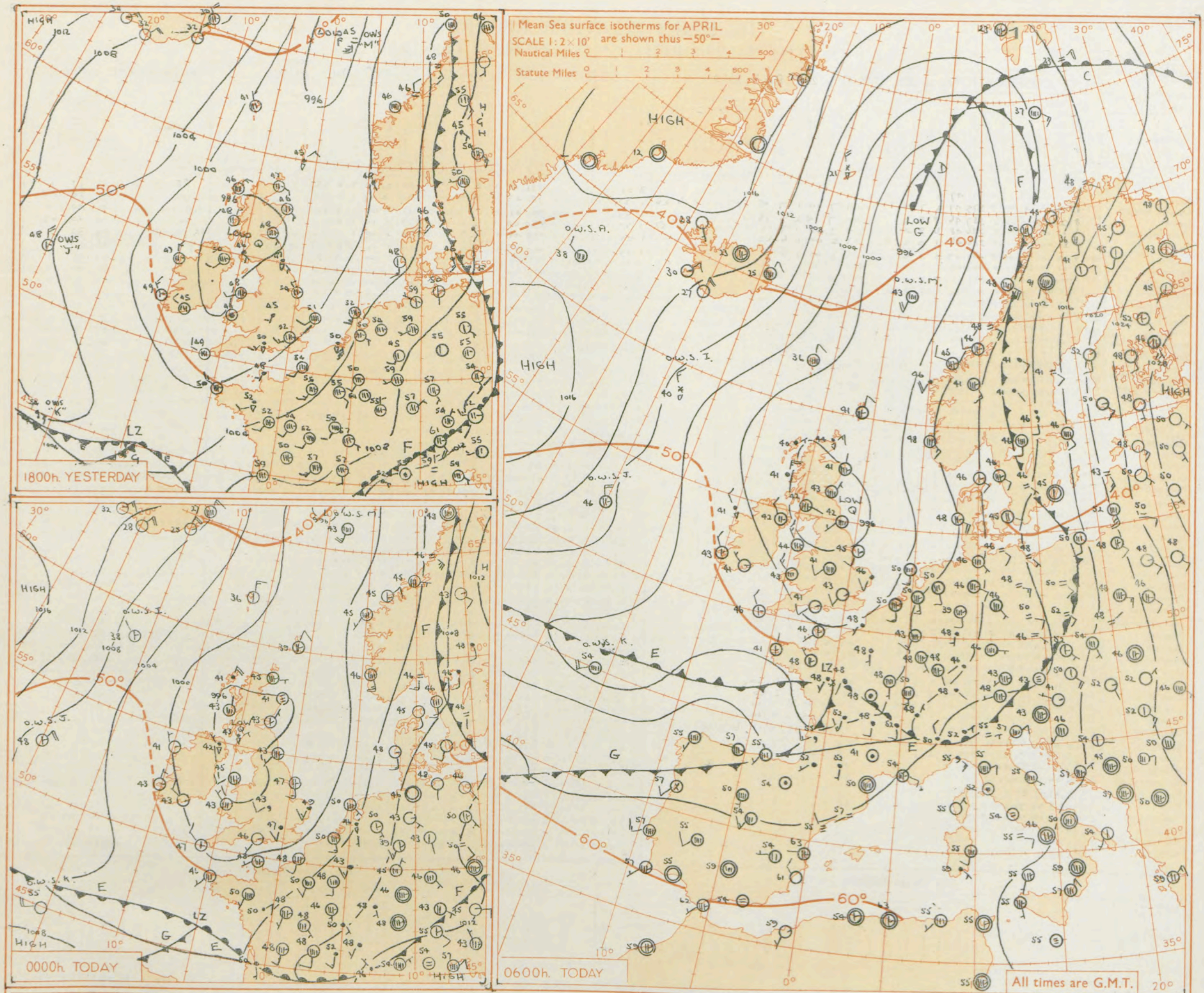
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	620	332	8	19	15	98	01	8	139	38	8	8	5	-	-	0	0	2	02	56	32	23	3	5
OWS 'B'	565	510	8	23	20	63	21	7	051	36	8	5	3	-	-	0	0	6	08	52	34	25	4	7
OWS 'C'	528	355	8	07	10	69	02	2	174	44	1	2	5	8	-	0	0	1	07	01	37	05	3	5
OWS 'D'	440	410	8	32	22	65	02	8	210	50	8	5	4	-	-	0	0	3	10	51	44	32	4	7
OWS 'J'	524	200	3	35	20	75	02	8	041	48	3	2	5	0	1	0	0	1	06	54	39	35	5	6
OWS 'K'	449	154	8	09	03	30	51	5	034	54	8	6	2	-	-	0	0	8	06	52	52	00	-	0
OWS 'M'	661	018(E)	8	16	34	80	10	8	936	45	8	6	4	-	-	4	1	3	14	01	42	17	5	7

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

A depression north of Shetland yesterday has moved north and filled a little, but a shallow depression remained over the British Isles. Troughs in the northerlies off the west coast will probably maintain a weak cyclonic system near and to the east of Britain, while a minor disturbance moves east across Biscay into the Continent.

Issued at midday today Tuesday 28th April 1959

FORECAST FOR BRITISH ISLES until noon tomorrow

Showers or periods of rain will affect most areas of the British Isles. Rain will be heavy at times and there will probably be hail and thunder in places. Mainly rather cold with ground frost in places at night. Perhaps a little air frost locally in the north.

OUTLOOK FOR the following 24 hours.

Little general change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 28th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	47	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	19	08	62	60	8	979	47	3	7	4	-	-	44	7	10	1	7	08	3	7	15	8	6	26
Gatwick	776	8	21	09	60	60	6	987	46	8	5	6	-	-	44	7	14	2	7	16	8	6	35			
Thorney Island	871	6	23	06	74	80	8	986	48	6	8	4	-	-	44	7	08	1	7	12	3	8	25	6	6	57
Hurn	862	1	21	06	74	01	8	986	46	1	3	5	0	0	43	5	04	1	6	25						
Guernsey	894	6	25	10	82	02	8	009	47	5	8	6	-	2	45	3	01	3	8	15	5	6	35			
Felixstowe	697	7	21	09	63	25	8	992	48	7	3	4	-	-	46	7	13	2	7	11	3	9	18	7	6	47
Gorleston	497	8	20	15	60	60	6	997	49	8	5	4	-	-	47	8	13	8	6	18						
Mildenhall	578	6	15	05	59	21	8	978	46	6	8	5	-	-	44	8	10	2	8	22	4	6	46			
Cardington	559	7	17	03	66	25	8	973	45	7	3	6	-	-	42	7	12	7	9	34						
West Raynham	485	8	17	14	56	63	6	982	44	6	7	3	-	-	42	7	09	6	7	08	8	6	30			
Wittering	462	8	21	08	58	80	8	969	44	8	2	5	-	-	43	7	12	1	7	09	8	8	25			
Boscombe Down	746	7	21	07	62	80	8	981	43	7	8	4	-	-	43	7	06	4	8	15	7	6	42			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	23	09	66	03	8	968	44	6	8	5	-	-	41	7	07	1	8	20	5	6	32			
Aberporth	502	6	30	03	74	21	6	966	43	6	8	4	-	-	40	2	04	6	8	15						
Rhoose (Cardiff)	715	6	25	19	74	03	8	973	44	5	8	4	3	0	42	2	01	5	8	15						
Plymouth	827	0	29	09	66	01	8	991	45	0	0	9	0	0	41	6	05									
Chivenor	707	2	30	12	80	01	2	981	46	2	8	5	0	0	39	2	07	2	8	20						
St. Mawgan	817	3	31	07	80	01	1	992	45	3	2	5	0	0	39	0	04	3	8	20						
Culdrose	809	2	27	04	82	25	8	003	42	2	2	4	0	0	39	2	08	2	8	18						
Scilly	804	3	30	09	82	03	1	002	47	3	8	4	0	0	38	2	10	2	8	13						
Elmdon	534	7	25	09	58	50	6	965	43	3	5	6	-	-	41	6	08	3	6	30	7	6	50			
Shawbury	414	7	18	05	66	21	8	958	43	7	5	5	2	-	41	7	07	7	6	23						
Manchester	334	8	03	03	48	02	6	956	44	8	5	6	-	-	42	8	14	8	6	35						
Squires Gate	318	8	26	02	56	21	8	957	45	8	8	5	-	-	41	6	04	3	8	20	8	6	40			
Valley	302	7	25	08	82	03	1	960	45	7	5	6	-	-	42	4	00	7	6	35						
Ronaldsway	204	2	08	02	86	03	1	958	37	0	0	9	0	2	36	4	00	2	0	70						
Silloth	214	7	06	05	74	30	8	965	42	7	8	4	-	-	41	6	03	2	7	14	6	8	16	7	6	49
Watnall	354	8	19	03	48	21	8	960	43	3	7	4	-	-	43	7	12	3	7	12	8	6	32			
Spurn Head	396	5	17	14	60	25	8	973	47	5	3	5	0	0	43	7	10	5	9	25						
Finningley	360	8	12	05	32	02	8	961	45	8	5	6	-	-	44	7	13	8	6	44						
Dishforth	261	8	07	05	40	63	8	966	44	5	7	4	2	-	43	8	04	5	7	10	6	6	20	8	5	29
Tynemouth	262	7	23	03	58	02	2	969	43	7	5	6	-	-	38	1	01	7	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	20	04	82	01	1	952	42	2	5	5	0	0	40	0	07	2	6	20						
Prestwick	135	7	06	05	70	80	8	955	43	7	8	5	-	-	40	5	01	5	8	21	7	6	42			
Renfrew	141	8	29	04	58	62	6	957	43	4	7	2	-	-	42	5	04	4	7	05	8	6	26			
Leuchars	171	3	03	05	74	01	1	951	43	2	5	6	3	0	41	5	00	2	6	34						
Dyce	091	6	00	00	08	47	2	967	40	0	0	9	*	8	40	6	02	6	2	72						
Wick	075	2	11	07	83	01	1	976	45	2	5	7	0	0	40	8	03	2	6	50						
Cape Wrath	049	8	09	13	66	60	6	973	43	8	6	5	-	-	41	2	06	8	7	20						
Sule Skerry	010	8	05	05	58	63	6	981	47	8	6	4	-	-	47	2	01	8	7	10						
Lerwick	005	3	01	12	81	02	8	985	40	3	5	6	0	0	37	7	04	3	6	30						
Stornoway	026	8	01	19	58	63	8	973	41	3	7	4	2	-	39	8	01	3	7	12	6	7	16	8	5	20
Benbecula	022	8	01	24	66	61	6	974	41	6	6	4	-	-	40	1	02	6	7	12	8	6	30			
Tiree	100	6	36	02	82	25	1	958	43	6	8	4	-	-	38	1	04	2	8	18	6	6	35			
Aldergrove	917	7	31	07	62	80	9	959	42	5	6	3	-	-	40	1	05	5	7	08	6	8	19			
Malin Head	980	6	36	13	64	01	8	962	45	6	3	5	-	-	40	2	03	4	9	20	6	6	40			
Belmullet	976	1	33	07	80	01	8	999	41	1	8	5	0	0	35	2	03	1	8	22						
Birr	965	1	29	05	74	02	8	991	40	1	5	6	0	0	38	1	08	1	6	35						
Collinstown	969	7	28	09	74	25	8	967	42	7	5	6	-	-	39	2	06	7	6	32						
Rineanna	962	0	30	09	82	01	8	006	40	0	0	9	0	0	38	2	12									
Roches Point	952	1	29	10	81	02	1	002	43	1	5	6	0	0	40	2	16	1	6	35						
Valentia	953	1	36	07	83	01	0	019	43	1	1	5	0	0	36	1	14	1	8	26						

OBSERVATIONS at 06h. G.M.T. 28th April 1959

Station	Station Number	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	775	3	21	08	78	02	2	982	45	3	5	5	0	0	40	2	02	3	6	25						
London Airport	772	1	23	09	82	02	6	982	43	1	5	6	0	0	41	2	07	1	6	30						
Gatwick		1	25	08	66	02	8	990	42	1	1	5	0	0	41	3	09	1	8	20						
Thorney Island		1	27	08	80	02	8	994	44	1	2	5	0	0	39	2	10	1	8	20						
Hurn		1	25	08	82	01	8	998	41	1	8	5	4	0	38	2	10	1	8	25						
Guernsey	894	1	29	08	84	15	8	020	45	1	9	4	0	0	40	3	12	1	8	15	1	9	18			
Felixstowe	697	7	21	12	70	03	2	982	48	7	8	4	-	-	45	5	00	2	8	18	5	6	35	5	6	56
Gorleston		7	21	08	62	60	6	976	46	7	5	5	-	-	45	6	10	7	6	20						
Mildenhall		2	21	07	59	01	8	971	45	1	5	6	4	0	43	3	01	1	6	40						
Cardington		6	22	10	62	03	1	969	43	5	1	5	3	0	41	3	03	5	8	25						
West Raynham		7	21	11	58	15	6	965	44	5	6	3	-	-	42	3	01	5	7	07	6	6	30			
Wittering		3	22	06	64	01	1	961	43	3	5	6	0	1	42	1	03	3	6	32						
Boscombe Down		3	26	08	80	03	8	996	40	3	5	5	0	0	40	2	12	3	6	25						
Ross-on-Wye		4	22	05	77	02	1	978	41	4	8	5	0	0	38	3	08	1	8	23	3	6	30			
Bristol		1	25	09	74	01	1	986	42	1	3	5	4	0	39	2	14	1	9	20						
Aberporth		6	30	16	74	01	8	989	43	6	2	4	0	0	38	3	19	6	8	15						
Rhoose (Cardiff)		5	28	10	74	02	8	990	44	5	3	4	4	0	42	2	13	1	9	18						
Plymouth		2	28	02	62	02	8	010	41	2	8	4	0	0	39	2	11	1	8	18						
Chivenor		3	32	10	83	01	8	996	45	3	3	5	0	0	40	2	09	3	9	20						
St. Mawgan		5	32	12	80	02	8	015	45	5	2	4	0	0	38	3	16	5	8	18						
Culdrose	809	4	30	05	82	03	0	016	43	4	9	4	0	0	39	2	09	1	7	10	3	9	12			
Scilly	804	3	34	12	84	02	0	020	46	3	1	4	0	0	39	2	15	3	8	16						
Elmdon	534	8	25	10	56	20	6	964	41	3	7	4	-	-	39	3	07	3	7	10	8	6	20			
Shawbury	414	7	25	07	80	01	6	967	40	5	5	6	2	-	38	2	09	1	7	15	5	6	30	7	4	60
Manchester	334	8	33	02	37	25	6	956	42	5	6	3	7	-	38	3	08	5	7	07	4	6	35	8	4	60
Squires Gate	318	7	00	00	61	02	6	957	42	6	9	4	3	3	40	5	00	1	9	15	3	8	20			
Valley	302	7	31	15	82	16	8	969	44	7	3	4	-	-	41	3	09	2	9	16	7	8	18			
Ronaldsway		7	28	13	86	02	1	959	44	7	8	4	-	-	40	4	00	6	8	14	6	6	35			
Silloth	214	7	17	15	61	81	8	961	42	6	9	4	3	3	40	6	03	1	7	10	6	9	25			
Watnall	354	7	26	02	48	60	6	958	41	4	6	4	-	-	41	3	02	4	7	12	7	6	30			
Spurn Head	396	3	20	11	60	01	8	961	45	2	2	5	7	0	43	6	02	2	8	20						
Finningley	360	7	22	09	56	02	6	951	43	7	0	9	7	-	42	5	01	7	4	60						
Dishforth	261	8	30	02	48	61	6	952	42	2	7	4	2	-	40	5	00	2	7	12	8	5	25			
Tynemouth	262	8	25	03	32	02	6	958	42	8	6	4	-	-	39	6	03	8	7	15						
Eskdalemuir	162	7	00	00	82	02	2	956	32	2	1	5	3	-	32	7	09	2	8	25	7	3	58			
Mull of Galloway	131	8	25	07	80	03	1	957	43	3	8	4	-	-	43	3	10	3	8	18	8	6	23			
Prestwick	135	7	10	02	69	02	8	953	42	4	5	6	7	-	39	4	00	1	7	18	4	6	30	5	4	58
Renfrew		8	28	04	32	50	6	954	42	3	6	3	-	-	42	5	00	3	7	09	4	6	15	7	6	35
Leuchars		8	03	06	58	21	6	946	43	3	7	3	-	-	41	8	02	3	7	07	5	7	12	8	7	20
Dyce	091	7	36	01	59	01	4	968	41	6	8	4	3	2	41	5	00	1	7	03	5	7	12	5	0	75
Wick	075	7	06	13	50	80	2	975	44	7	8	4	-	-	42	3	02	6	8	15	7	6	30			
Cape Wrath	049	8	09	13	74	02	6	967	42	8	6	5	-	-	42	2	05	8	7	20						
Sule Skerry	010	8	05	09	82	02	8	980	44	8	8	4	-	-	39	4	00	8	6	15						
Lerwick	005	7	01	10	82	02	1	983	41	2	5	4	3	2	37	3	01	2	6	18	3	3	64	7	0	74
Stornoway	026	8	06	06	58	63	8	964	40	4	7	3	2	-	39	8	09	4	7	08	6	7	11	8	5	18
Benbecula	022	7	36	21	74	60	6	977	40	7	5	6	-	-	36	2	04	1	6	17	7	6	35			
Tiree	100	8	36	26	74	60	8	971	41	6	5	4	7	-	37	2	11	6	6	12	7	6	35			
Aldergrove	917	5	32	10	89	01	8	966	42	4	3	3	0	2	39	3	06	1	7	09	3	6	30			
Malin Head	980	7	03	19	74	25	8	972	43	7	3	4	-	-	39	2	05	7	9	19						
Belmullet	976	7	32	11	74	80	8	006	41	5	9	5	6	3	36	2	09	5	9	23	7	3	59			
Birr	965	5	29	02	83	03	0	003	37	1	3	5	0	2	35	2	06	1	9	25	5	0	72			
Collinstown	969	2	27	13	85	02	1	983	37	1	9	4	0	1	35	2	07	1	9	18						
Rineanna		6	26	09	74	80	8	017	39	7	9	5	-	-	38	2	10	7	9	20						
Roches Point	952	1	29	05	82	03	0	022	41	1	8	4	0	0	38	2	08	1	8	19						
Valentia	953	3	33	08	85	25	8	026	43	3	3	5	0	0	39	2	05	3	9	24						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Temp. 21.h to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m. m. (55)	State of ground 09h. (56)
Kew	RR	rr	45	37	1	1
London Airport	ira	-	41	38	0·4	1
Gatwick	rara ira	pra	41	40	1	2
Thorney Island	pra	-	44	40	0·2	1
Hurn	pR pra	-	39	32	;	1
Guernsey	pra	—	43	39	1	1
Felixstowe	pr	-	47	45	4	1
Gorleston	irrara	irira	44	41	6	2
Mildenhall	prprrr	-	43	37	5	1
Cardington	pra	-	40	36	2	1
West Raynham	RR	RR	42	39	5	1
Wittering	pr	pra	39	33	2	1
Boscombe Down	pra	-	38	33	0·4	1
Ross-on-Wye	prapR	-	40	36	2	1
Bristol	pra	-	41	36	TR	1
Aberporth	irapr	-	42	40	1	1
Rhoose (Cardiff)	-	pra	40	37	0·2	1
Plymouth	-	pra	40	31	TR	1
Chivenor	-	pr	42	40	2	1
St. Mawgan	-	pra	43	39	0·3	1
Culdrose	pra	-	40	33	0·5	1
Scilly	-	-	44	*	-	0
Elmdon	raraidoira	idarara	40	34	3	1
Shawbury	RRraradora	rrRRraprapra	37	37	7	1
Manchester	rararrRR	RRpra	40	40	14	0
Squires Gate	praraarr	rara pr	41	36	3	1
Valley	-	pra	43	41	0·5	1
Ronaldsway	-	pra	37	31	TR	0
Silloth	pradadaRR	RRpraprR	39	37	9	2
Watnall	rarairaida	rara	39	35	0·6	1
Spurn Head	prrr	pr	44	*	2	1
Finningley	rara	ira	42	38	1	1
Dishforth	prrrira	rrrara	42	40	11	1
Tynemouth	-	ira	41	38	0·2	1
Eskdalemuir	ira	-	30	26	TR	1
Mull of Galloway	*	*	40	*	-	2
Prestwick	irapra	ira pra	41	39	0·6	1
Renfrew	rara	radaidapra	41	41	6	2
Leuchars	ira	rrpraprapr	42	39	7	2
Dyce	ff	rara	39	35	TR	1
Wick	-	pra	43	41	0·6	2
Cape Wrath	rr	ira	41	40	2	2
Sule Skerry	*	*	41	41	9	2
Lerwick	-	-	38	37	-	1
Stornoway	rrRR	RRrara	38	38	41	2
Benbecula	irarara	ira	38	37	TR	1
Tiree	pra	prairair	41	34	0·2	1
Aldergrove	pra	pra	41	40	TR	1
Malin Head	*	*	42	40	2	1
Belmullet	*	*	40	36	2	1
Birr	*	*	35	30	2	1
Collinstown	*	*	36	34	0·1	1
Rineanna	*	*	36	29	1	1
Roches Point	*	*	39	31	TR	1
Valentia	*	*	37	33	0·2	1

00h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	620	331	8	23	13	98	02	2	147	39	8	8	5	-	-	2	1	2	03	55	36	23	3	5
OWS "B"	565	510	8	29	23	69	02	2	078	32	8	5	5	-	-	0	0	2	14	56	23	28	3	6
OWS "C"	528	355	8	09	04	69	02	2	193	44	8	0	9	3	-	0	0	1	10	51	37	49	-	4
OWS "D"	440	410	8	32	17	69	02	2	223	50	8	5	5	-	-	0	0	1	07	51	43	32	4	7
OWS "I"	583	168	3	32	02	98	25	8	071	38	3	9	5	0	0	7	3	0	04	61	32	34	6	7
OWS "J"	522	200	3	02	21	75	03	1	078	48	3	2	5	0	0	1	1	3	22	54	37	02	5	8
OWS "K"	450	154	0	26	18	70	02	5	047	55	0	0	9	0	0	6	1	1	07	50	52	26	5	6
OWS "M"	660	020E	8	19	26	80	02	8	980	43	8	8	4	-	-	4	1	1	14	51	39	19	5	9

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	620	331	8	27	08	98	02	2	147	38	8	8	4	-	-	0	0	6	02	55	34	25	3	4
OWS "B"	565	510	8	27	20	61	85	8	090	32	8	2	5	-	-	0	0	3	05	56	26	28	4	7
OWS "C"	528	355	6	23	03	69	02	1	188	43	6	0	7	3	0	0	0	7	03	51	36	49	-	4
OWS "D"	440	410	8	36	12	65	60	6	213	51	8	5	5	-	-	0	0	8	07	00	45	33	4	5
OWS "I"	587	178	6	34	16	98	85	8	076	40	6	3	5	-	-	7	3	7	11	58	29	34	6	6
OWS "J"	529	200	5	34	20	70	03	8	088	46	4	8	5	5	0	1	1	4	00	56	34	35	5	5
OWS "K"	450	161	8	26	18	70	03	1	023	54	8	5	4	-	-	6	1	6	15	50	50	26	5	6
OWS "M"	661	019E	8	20	18	85	02	2	993	43	8	8	5	-	-	0	0	2	04	51	37	20	4	3

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35587

Date of Issue: Wednesday 28th April 1959

OBSERVATIONS at 12h. G.M.T. 28th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	27	09	84	03	1	010	53	6	8	6	0	0	38	2	17	3	8	30	6	6	35			
London Airport	772	5	27	14	83	02	1	008	54	5	8	6	0	0	41	2	12	2	8	30	3	6	45			
Gatwick	776	3	27	12	83	02	1	014	55	3	4	6	0	0	38	2	14	3	8	30						
Thorney Island	871	6	28	06	86	02	2	022	55	6	5	6	-	-	40	3	12	6	8	30						
Hurn	862	5	28	12	83	03	1	027	53	5	1	5	0	0	36	2	13	5	8	25						
Guernsey	894	2	29	13	84	02	0	051	52	2	1	4	0	0	43	2	17	2	8	18						
Felixstowe	697	6	25	15	69	02	2	002	53	6	2	5	-	-	40	2	11	6	8	25						
Gorleston	497	7	25	12	64	03	2	997	50	7	4	6	-	-	40	2	18	7	6	32						
Mildenhall	578	6	28	10	69	01	1	997	51	6	8	5	0	0	40	2	17	4	8	20	5	6	35			
Cardington	559	6	24	19	80	15	2	999	54	5	9	5	3	0	40	2	13	5	9	20						
West Raynham	485	7	26	13	74	02	2	990	46	7	8	5	-	-	40	2	17	5	8	20	7	6	30			
Wittering	462	7	28	16	62	80	8	992	49	7	3	5	6	-	40	2	16	5	9	22	5	3	57			
Boscombe Down	746	6	27	16	82	03	1	018	53	6	2	6	0	0	42	2	13	6	8	30						
Ross-on-Wye	627	4	29	10	83	02	1	007	53	4	1	6	0	0	35	1	11	4	8	30						
Bristol	628	2	26	13	80	02	1	016	54	2	2	5	0	0	34	2	10	2	8	20						
Aberporth	502	4	27	12	84	03	1	019	48	4	2	4	0	0	39	1	11	4	8	17						
Rhoose (Cardiff)	715	2	27	16	89	01	1	026	51	2	1	5	0	0	41	1	13	2	8	25						
Plymouth	827	3	29	13	87	02	1	037	54	3	1	5	0	1	38	1	07	3	8	25						
Chivenor	707	5	29	15	85	03	1	032	53	5	1	5	0	0	41	2	12	5	8	20						
St. Mawgan	817	3	29	13	87	03	1	047	51	3	4	6	0	0	37	2	0	3	6	32						
Culdrose	809	3	26	09	82	01	1	049	52	2	1	5	0	1	38	1	10	2	8	22						
Scilly	804	2	30	05	84	02	0	054	52	2	1	5	0	0	37	2	08	2	8	20						
Elmdon	534	5	27	13	61	25	8	996	50	5	3	5	0	0	37	1	11	1	9	20						
Shawbury	414	5	28	17	83	01	8	996	52	5	2	6	0	0	37	2	12	5	8	35						
Manchester	334	7	26	15	62	80	8	987	45	5	3	4	-	-	41	2	16	2	7	15	5	9	20	6	6	40
Squires Gate	318	7	27	16	74	02	8	978	48	7	8	4	-	-	41	2	10	1	8	14	5	8	19	5	6	35
Valley	302	5	29	18	89	02	2	000	50	5	2	5	0	3	40	2	15	5	8	25						
Ronaldsway	204	5	27	15	86	01	8	977	49	5	8	5	0	0	41	1	10	3	8	20	3	6	35			
Silloth	214	7	27	08	59	80	8	971	46	7	9	4	6	-	41	3	04	6	9	18						
Watnall	354	7	26	06	56	25	6	988	45	7	3	5	-	3	43	2	14	1	9	20	5	8	25			
Spurn Head	396	4	28	11	60	01	1	973	47	4	2	5	0	0	42	2	14	4	8	22						
Finningley	360	5	24	12	56	01	8	977	49	2	2	5	6	0	42	2	12	2	8	25	3	3	59			
Dishforth	261	6	25	15	80	01	8	961	49	2	3	5	6	2	40	3	03	2	8	20	6	0	70			
Tynemouth	262	7	27	05	48	60	6	962	47	7	5	6	-	-	39	4	00	7	6	36						
Eskdalemuir	162	7	24	11	74	27	8	979	46	5	3	5	7	-	46	4	00	5	9	22	5	3	60			
Mull of Galloway	131	7	32	15	80	01	2	976	49	7	8	4	-	-	42	2	05	2	8	18	5	6	20			
Prestwick	135	7	27	10	66	25	8	962	47	7	8	4	-	-	40	2	02	1	8	18	3	8	25	7	6	40
Renfrew	141	7	00	00	32	25	8	961	46	7	8	5	-	-	41	0	00	4	8	22	5	6	35			
Leuchars	171	8	01	05	62	80	8	949	46	8	9	4	-	-	42	7	03	1	7	10	4	9	15	8	6	30
Dyce	091	8	03	02	66	60	6	961	45	3	5	4	-	-	40	7	06	1	7	11	3	6	16	7	6	35
Wick	075	7	05	18	66	80	8	978	46	7	8	3	-	-	43	6	04	1	7	08	5	8	10	7	6	25
Cape Wrath	049	8	09	13	82	60	6	974	42	8	6	5	-	-	40	2	04	8	7	20						
Sule Skerry	010	8	06	13	82	02	8	990	45	8	8	4	-	-	40	2	04	8	6	15						
Lerwick	005	4	03	17	82	02	1	992	48	4	8	5	0	1	39	4	00	3	8	23						
Stornoway	026	7	06	17	74	01	6	975	47	7	8	4	-	-	43	2	02	3	8	19	7	6	30			
Benbecula	022	7	35	22	74	21	6	984	43	4	6	4	7	-	41	4	00	4	7	10	6	6	18	7	3	59
Tiree	100	7	33	17	86	01	6	983	46	3	2	5	0	8	37	1	02	3	8	20	6	2	75			
Aldergrove	917	6	35	15	80	80	8	987	48	3	7	4	0	2	37	2	13	3	7	15	6	8	22			
Malin Head	980	7	35	10	74	80	8	999	44	7	3	4	-	-	39	1	08	7	9	18						
Belmullet	976	7	32	16	69	80	8	037	45	7	3	4	-	-	38	2	15	3	9	18	7	6	35			
Birr	965	7	30	03	83	27	8	017	44	7	9	5	-	-	40	3	05	5	9	25	7	6	42			
Collinstown	969	3	26	13	86	27	8	996	49	3	9	5	0	0	37	2	05	3	9	25						
Rineanna	962	5	30	12	83	01	8	025	50	5	3	5	0	0	35	2	09	5	9	28						
Roches Point	952	4	29	10	85	25	8	027	49	4	3	4	0	0	38	5	01	4	9	19						
Valentia	953	2	33	10	82	01	8	042	50	2	2	5	0	0	36	2	47	2	8	25						

OBSERVATIONS at 18h. G.M.T. 28th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	3	24	12	82	02	1	033	56	2	2	5	3	1	32	2	10	2	8	28						
London Airport	2	26	13	82	01	0	033	55	1	2	6	0	1	34	2	12	1	8	40						
Gatwick	1	28	12	80	01	1	035	55	1	2	6	0	1	33	1	14	1	8	30						
Thorney Island	1	25	09	82	02	1	045	52	1	1	6	0	9	40	2	12	1	8	30						
Hurn	2	24	09	86	02	1	046	54	2	2	6	0	0	40	2	08	2	8	30						
Guernsey	1	28	04	87	02	0	063	50	1	1	5	0	0	37	5	01	1	8	20						
Felixstowe	1	26	08	74	01	1	030	55	1	1	5	0	2	41	3	12	1	8	27						
Gorleston	3	25	07	64	01	9	027	54	2	2	5	4	0	40	2	17	2	8	25						
Mildenhall	3	27	07	74	01	1	020	56	3	2	5	0	1	38	2	10	3	8	22						
Cardington	5	27	04	70	80	8	024	54	5	9	5	0	0	35	2	13	2	8	20	1	9	30			
West Raynham	2	26	11	80	02	8	018	52	2	8	6	0	0	35	2	15	2	8	3-						
Wittering	1	26	14	74	01	0	020	52	1	2	6	0	3	36	2	17	1	8	30						
Boscombe Down	3	28	07	83	01	1	043	52	2	1	5	0	1	40	2	11	2	8	28	3	0	75			
Ross-on-Wye	2	26	07	70	02	1	032	51	2	8	6	0	0	36	1	12	1	8	38						
Bristol	1	25	17	80	02	0	041	50	1	2	5	0	1	26	1	10	1	8	28						
Aberporth	3	25	17	87	01	1	029	48	2	2	4	0	1	39	2	03	2	8	18						
Rhoose (Cardiff)	3	26	16	83	02	0	047	49	3	2	5	0	1	39	2	07	3	8	25						
Plymouth	1	21	12	83	02	0	051	51	1	2	5	0	1	43	2	06	1	8	25						
Chivenor	2	27	12	81	01	1	051	51	2	1	5	0	1	40	2	05	2	8	25						
St. Mawgan	2	27	11	86	01	0	049	50	1	2	3	3	1	38	7	03	1	8	25						
Culdrose	2	25	05	80	02	0	057	50	1	2	5	0	2	38	8	01	1	8	20						
Scilly	2	29	05	84	03	0	053	52	2	1	5	0	0	38	6	05	2	8	30						
Elmdon	4	23	16	58	04	1	024	51	4	2	6	0	3	31	2	16	4	8	38						
Shawbury	2	23	19	89	14	8	021	49	2	3	6	0	0	37	2	12	1	9	30						
Manchester	5	31	10	69	03	8	012	47	5	9	5	0	0	38	2	14	1	9	20	4	8	25			
Squires Gate	7	28	14	80	03	1	009	48	7	9	4	-	-	39	2	15	1	9	18	4	8	23			
Valley	7	31	05	74	80	8	023	46	7	8	4	-	-	40	2	14	3	8	18	7	6	25			
Ronaldsway	7	24	08	74	01	8	013	45	7	8	4	-	-	39	1	14	3	8	18	7	6	35			
Silloth	7	28	12	83	03	8	993	47	7	8	4	-	-	40	3	15	1	7	15	3	8	25	6	6	35
Watnall	3	23	07	74	25	9	013	51	2	2	6	0	8	36	2	18	2	8	30						
Spurn Head	2	26	22	60	01	9	007	52	2	1	5	0	0	26	2	18	2	8	25						
Finningley	3	25	18	34	03	8	008	51	1	2	5	0	1	37	2	18	1	8	28	3	0	75			
Dishforth	4	27	19	82	15	8	991	51	3	2	5	6	0	38	2	18	3	8	25						
Tynemouth	4	27	10	66	01	8	971	49	2	2	6	6	0	37	2	06	2	8	20	4	3	58			
Eskdalemuir	8	29	13	74	02	8	975	43	5	7	4	7	-	39	2	17	5	7	18	8	4	58			
Mull of Galloway	1	32	24	80	01	1	000	46	1	8	5	0	0	36	1	07	1	8	20						
Prestwick	7	28	16	82	25	2	985	47	7	8	5	-	-	40	2	17	1	8	20	6	8	25			
Renfrew	8	29	10	61	25	8	976	46	4	8	5	7	-	40	2	15	4	8	22	4	6	50	8	4	58
Leuchars	8	29	08	58	21	8	958	44	8	9	3	-	-	43	3	10	3	7	08	5	9	15	8	6	40
Dyce	8	30	08	56	60	6	953	43	4	5	6	7	-	41	4	00	1	7	12	4	6	35	8	4	58
Wick	8	02	12	80	02	8	961	45	4	5	4	2	-	43	7	07	4	6	18	5	6	40	8	4	58
Cape Wrath	7	09	18	82	01	8	971	44	7	8	5	-	-	42	2	04	7	8	25						
Sule Skerry	6	05	13	84	81	8	987	46	6	8	4	-	-	44	7	03	6	6	15						
Lerwick	8	03	17	74	80	8	964	43	7	8	4	7	-	42	7	20	2	8	12	6	6	40	7	4	58
Stornoway	8	07	15	74	02	8	978	46	8	8	5	-	-	41	4	00	4	8	27	8	6	56			
Benbecula	7	30	14	85	01	2	983	44	3	8	4	7	2	40	3	02	2	8	18	3	6	30	6	0	72
Tiree	5	30	13	89	01	8	992	46	3	8	5	0	2	36	2	02	2	8	20	5	0	72			
Aldergrove	3	31	11	83	01	8	009	47	3	1	5	0	0	34	2	05	3	8	25						
Malin Head	4	32	14	82	02	8	012	46	4	2	5	0	0	34	2	06	4	8	21						
Belmullet	4	32	13	82	01	8	049	46	4	9	5	0	0	34	2	08	4	9	21						
Birr	7	36	11	80	80	8	024	43	6	3	5	6	-	36	2	11	6	9	25	7	3	60			
Collinstown	7	35	10	64	80	8	027	44	7	3	4	-	-	39	2	16	2	7	13	5	9	23	7	6	35
Rineanna	7	35	20	82	27	8	030	44	5	9	5	-	3	38	2	12	5	9	23	7	0	68			
Roches Point	7	33	16	88	15	8	026	46	7	3	4	-	1	38	3	05	7	9	19						
Valentia	3	35	17	82	01	8	059	48	3	2	5	4	0	33	2	10	3	8	26						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	58	13.0	-	1
London Airport	-	-	58	12.5	-	0
Gatwick	-	-	59	12.5	-	1
Thorney Island	-	-	60	12.8	-	1
Hurn	-	-	58	*	-	0
Guernsey	-	-	53	14.0	-	1
Felixstowe	-	-	56	10.0	-	0
Gorleston	-	+R pr0	56	9.2	TR	1
Mildenhall	-	pr0	57	8.1	TR	1
Cardington	pr0	pr0	59	9.3	TR	1
West Raynham	ph0	-	55	7.3	0.5	1
Wittering	pr	-	56	7.6	0.2	1
Boscombe Down	-	-	56	12.1	-	1
Ross-on-Wye	-	-	57	10.7	-	0
Bristol	-	-	54	12.8	-	1
Aberporth	-	+	50	12.1	-	1
Rhoose (Cardiff)	-	-	52	13.7	-	0
Plymouth	-	-	55	13.3	-	1
Chivenor	-	-	54	12.5	-	1
St. Mawgan	-	*	53	12.6	-	1
Culdrose	-	-	52	12.9	-	1
Scilly	-	-	54	13.0	-	0
Elmdon	pr0	-	55	8.6	TR	1
Shawbury	pr0	pr0	54	8.5	TR	1
Manchester	pr0	tlr0tlr0hpr0	53	7.0	4	2
Squires Gate	pr0pr	pr0	51	7.3	0.2	1
Valley	-	pr0pr	53	8.6	0.2	1
Ronaldsway	pr0	-	51	8.4	TR	0
Silloth	pr0	pr0	52	9.8	2	2
Watnall	prt	pr0	54	6.8	0.4	1
Spurn Head	prt	prt	54	8.6	1	1
Finningley	pr0	r0	54	8.5	0.3	1
Dishforth	pr0	pr	55	7.3	1	1
Tynemouth	pr0	pr0	52	4.6	1	1
Eskdalemuir	pr0pRpR	pr0	47	2.3	3	1
Mull of Galloway	*	*	50	*	-	1
Prestwick	pr0	pr0	48	3.5	TR	1
Renfrew	pr0	pr0	49	2.2	0.1	1
Leuchars	pr0	pr0pr r0r0	50	1.4	2	2
Dyce	r0r0r0	r0R0r0r0	47	4.2	4	1
Wick	pr0	r0r0	48	0.5	2	2
Cape Wrath	r0	pr0	48	*	0.6	2
Sule Skerry	*	*	47	*	0.1	1
Lerwick	-	pr0rr	48	2.5	5	2
Stornoway	pr0	pr0	49	0.7	0.1	2
Benbecula	r0	-	45	2.1	TR	1
Tiree	pr0	pr0	48	7.0	TR	1
Aldergrove	pr0	-	49	8.3	TR	1
Malin Head	*	*	48	7.3	1	*
Belmullet	*	*	49	8.7	2	*
Birr	*	*	51	9.0	0.6	*
Collinstown	*	*	52	10.0	1	*
Rineanna	*	*	54	8.4	5	*
Roches Point	*	*	52	8.3	0.1	*
Valentia	*	*	51	11.4	1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	621	329	7	18	10	98	15	8	142	39	7	8	5	-	-	0	0	7	03	55	34	23	3	3
OWS B	565	510	7	27	16	69	26	8	104	39	7	8	5	-	-	0	0	2	10	54	27	28	4	6
OWS C	528	355	7	18	10	69	02	2	188	44	7	5	5	-	-	0	0	7	02	01	39	18	3	4
OWS D	440	410	7	09	08	69	80	6	201	57	6	2	5	6	0	0	0	8	05	51	47	04	4	4
OWS I	590	189	3	33	19	98	01	8	082	41	3	2	3	0	0	6	2	7	05	59	34	34	5	5
OWS J	524	201	6	33	18	70	25	8	108	46	6	7	5	0	0	0	0	1	13	55	37	22	3	3
OWS K	450	162	7	03	21	70	01	8	044	54	6	8	4	6	-	0	0	2	16	51	46	01	+	4
OWS M	661	019 (E)	8	19	15	85	02	2	007	43	8	8	4	.	-	0	0	2	05	51	39	20	3	3

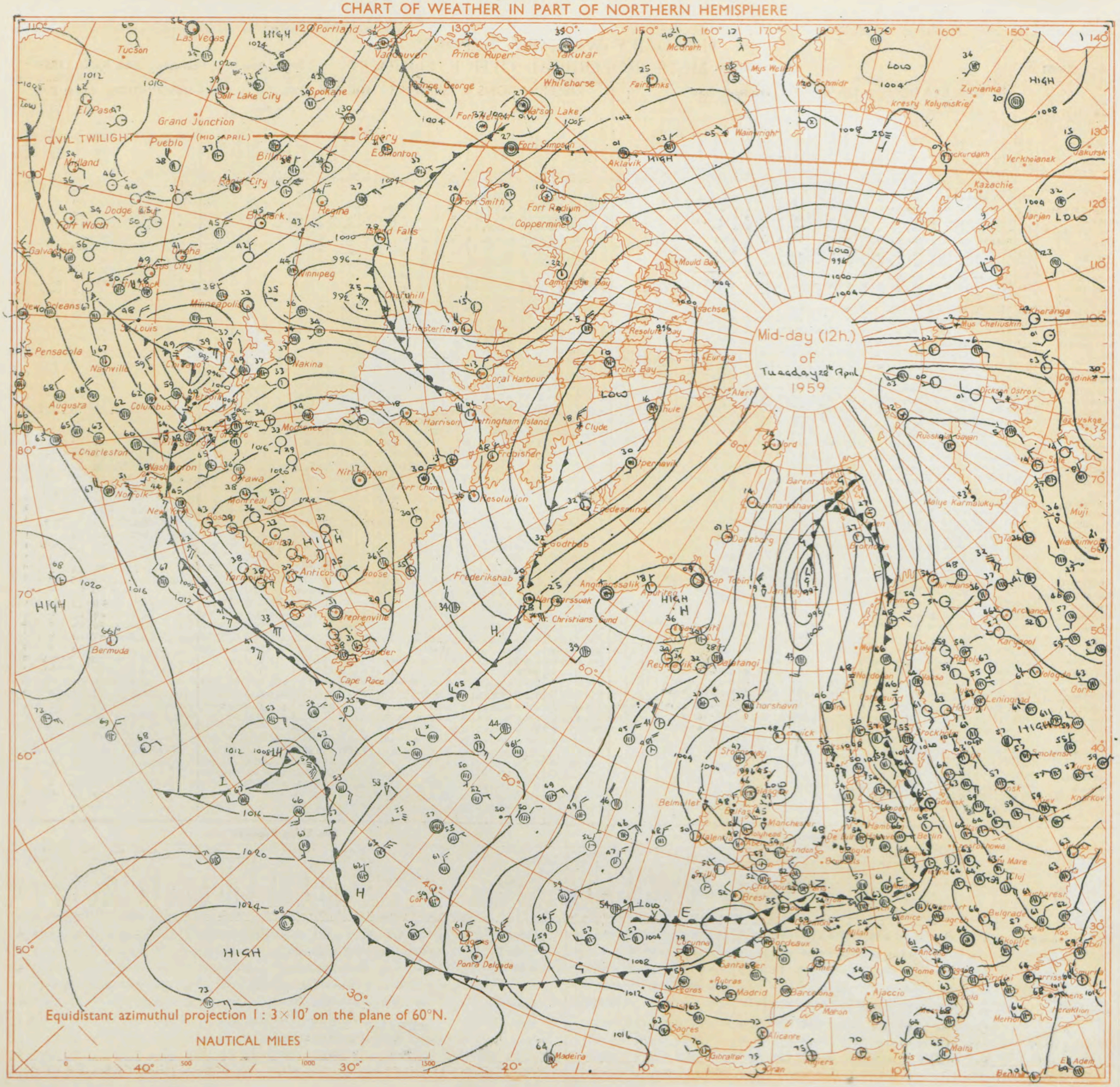
18h. Ships Reports

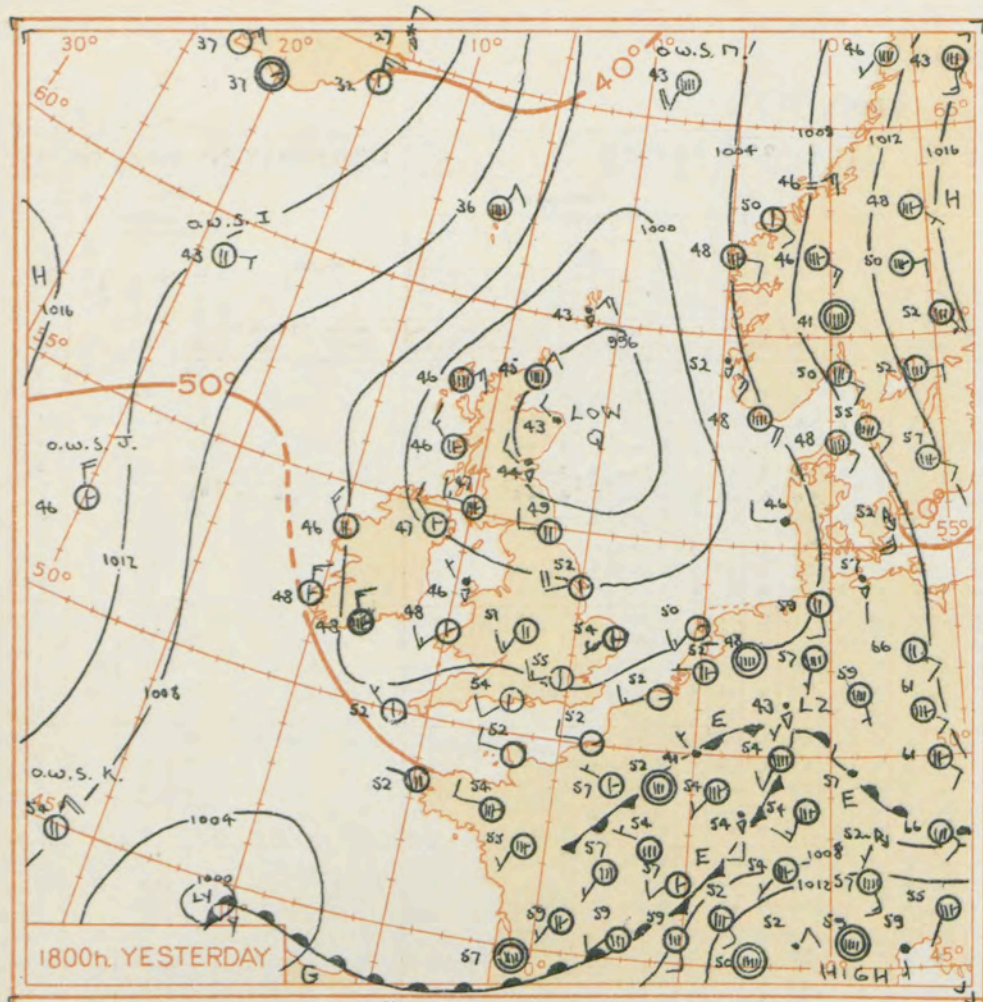
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS 'A'	621	330	8	18	10	98	03	2	129	40	8	8	5	-	-	0	0	8	13	54	37	20	3	4
OWS 'B'	565	510	8	25	08	69	85	2	130	34	8	8	4	-	-	0	0	2	12	54	30	28	4	6
OWS 'C'	528	355	8	18	22	69	02	2	172	45	8	5	5	-	-	0	0	7	05	02	41	18	3	4
OWS 'D'	440	410	8	16	03	69	02	8	179	55	5	1	4	2	-	0	0	8	17	01	48	04	6	4
OWS 'I'	590	191	4	08	07	98	15	1	114	43	4	9	5	6	0	0	0	2	17	56	35	08	5	4
OWS 'J'	523	200	3	33	20	80	15	8	129	46	3	9	5	0	0	0	0	2	13	55	37	34	5	6
OWS 'K'	448	163	4	36	18	80	01	1	075	54	4	2	3	0	2	0	0	2	17	51	46	27	6	3
OWS 'M'	661	018 (E)	8	31	20	85	02	8	021	43	8	8	4	-	-	0	0	3	12	53	41	49	2	3

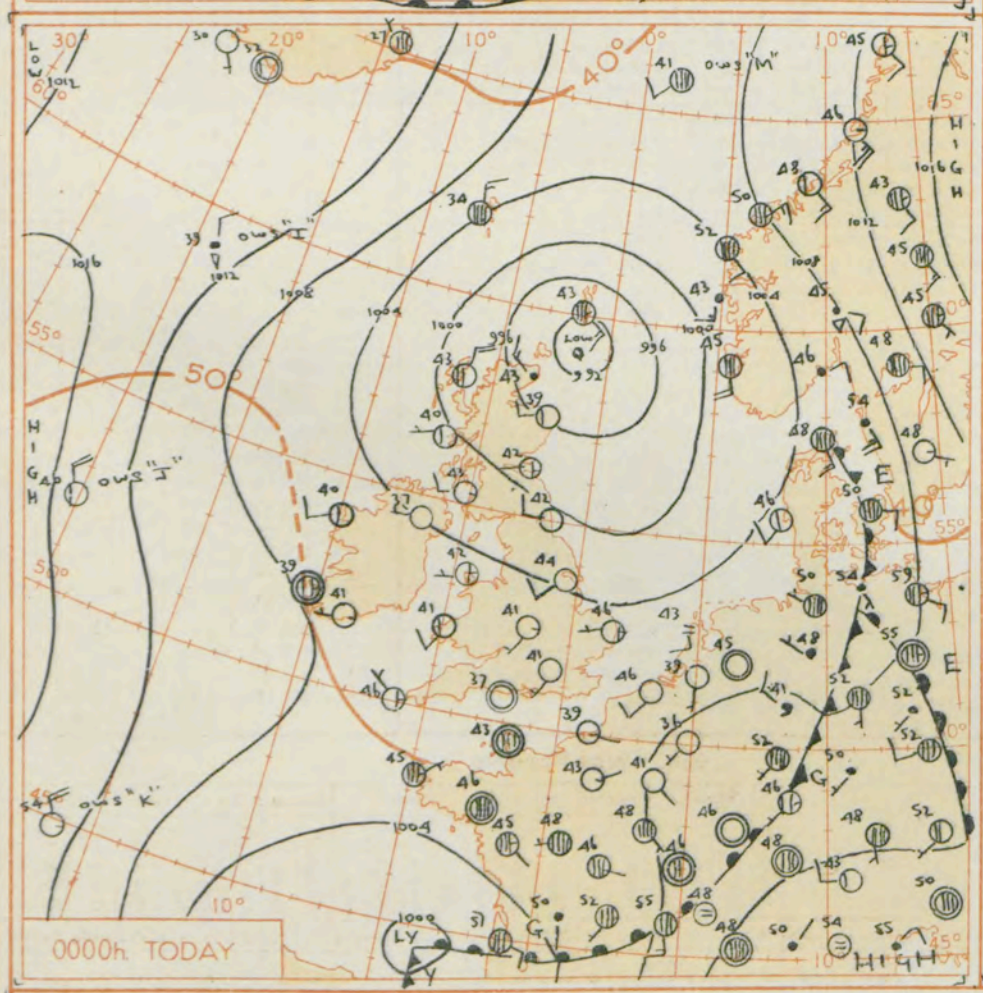
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

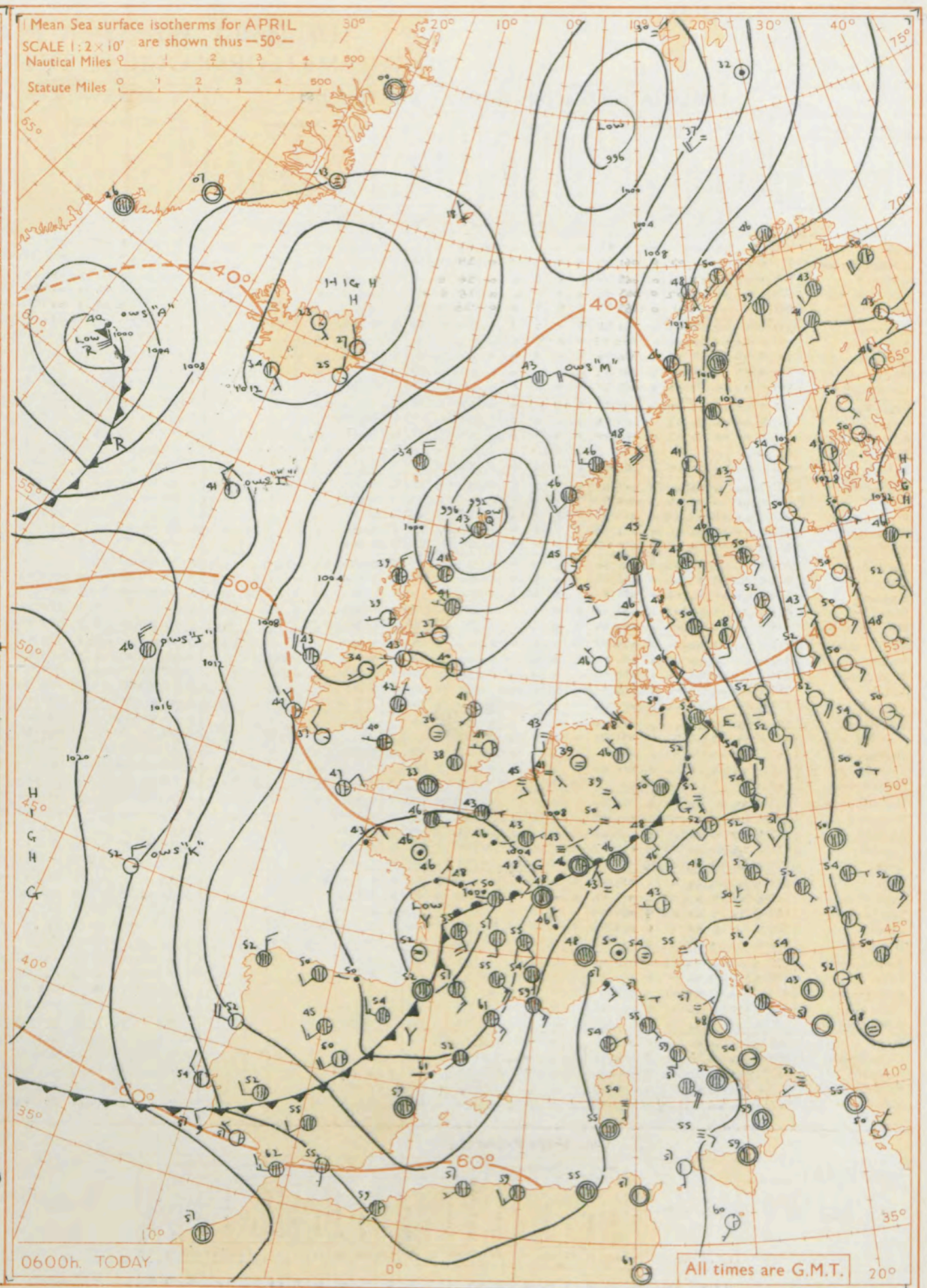
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Wednesday 29th April 1959

The depression near Shetland is moving north. A disturbance west of Biscay yesterday has steered east into west France and is now expected to turn northeast into the North Sea with a little further deepening. A small polar depression near Eire is moving slowly south and will probably fill.

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy weather with rain at times will move north across southeastern districts of England today and affect other east coast districts of England later tonight and perhaps east Scotland tomorrow. Otherwise there will be variable cloud and scattered showers, heavy in places perhaps with thunder. Mainly rather cold with ground frost in several areas tonight.

OUTLOOK FOR the following 24 hours.

Further rain or showers especially in the north and west. Sunny periods chiefly in the south and southeast. Temperatures near or below average.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 29th April 1959

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	20	04	80	02	0	061	41	0	0	9	0	0	34	1	12									
Gatwick	776	1	18	02	58	10	0	063	37	1	5	6	0	0	36	0	11	1	6	40						
Thorney Island	871	0	00	00	62	02	0	063	40	-	0	9	0	0	38	6	09									
Hurn	862	0	00	00	56	11	0	063	37	0	0	9	0	0	36	1	07									
Guernsey	894	5	00	00	82	02	1	066	45	3	0	9	7	2	40	2	00	3	3	58						
Felixstowe	697	0	26	05	69	02	0	060	48	0	0	9	0	0	41	2	16									
Gorleston	497	3	26	04	62	02	0	060	46	3	5	5	0	0	39	2	11	3	6	28						
Mildenhall	578	0	23	05	59	02	8	055	43	0	0	9	0	0	37	2	17									
Cardington	559	1	00	00	58	03	8	059	37	0	0	9	0	2	35	1	16	1	0	75						
West Raynham	485	0	28	06	62	02	0	055	38	0	0	9	0	0	35	3	16									
Wittering	462	5	26	06	66	02	1	055	38	0	0	9	0	1	34	2	15	5	0	75						
Boscombe Down	746	1	00	00	66	03	0	063	40	0	0	9	0	0	37	1	09	1	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	1	25	02	58	02	0	061	42	1	1	5	0	0	38	3	08	1	8	25						
Aberporth	502	2	20	10	84	01	8	047	41	2	2	5	0	0	39	1	09	2	8	25						
Rhoose (Cardiff)	715	2	25	10	82	02	0	058	44	1	1	5	3	1	41	2	08	1	8	25						
Plymouth	827	3	02	04	62	04	0	056	41	0	0	7	0	1	38	2	07	3	0	75						
Chivenor	707	1	07	03	82	02	0	055	44	1	1	5	0	1	39	0	05	1	8	25						
St. Mawgan	817	4	20	04	80	15	0	057	43	3	3	5	4	2	39	8	02	3	9	20						
Culdrose	809	3	31	02	80	02	0	062	40	1	2	5	0	6	37	8	01	1	8	20	3	2	72			
Scilly	804	3	32	03	83	02	8	062	46	3	0	9	7	0	40	1	07	3	3	60						
Elmdon	534	1	20	07	66	02	0	053	41	1	5	6	0	0	36	1	10	1	6	40						
Shawbury	414	6	17	03	83	03	1	052	40	6	5	6	-	-	37	2	14	6	6	43						
Manchester	334	7	20	08	59	03	9	041	42	7	8	5	-	-	39	2	12	2	8	20	6	6	37			
Squires Gate	318	3	27	02	80	01	8	039	45	3	2	5	0	0	37	2	08	3	8	20						
Valley	302	3	27	05	79	02	8	041	42	3	8	5	0	0	40	2	07	1	8	20	3	6	35			
Ronaldsway	204	1	32	07	80	02	1	039	42	1	5	6	0	0	37	3	08	1	6	40						
Silloth	214	2	24	08	74	03	8	038	42	1	5	6	0	1	37	2	13	1	6	35						
Watnall	354	0	00	00	48	02	0	051	38	0	0	9	0	0	37	2	15									
Spurn Head	396	0	34	11	38	01	0	037	44	0	0	9	0	0	38	2	14									
Finningley	360	0	33	08	28	02	6	043	39	0	0	9	0	0	37	2	15									
Dishforth	261	1	23	06	79	03	0	033	41	1	5	7	0	0	37	1	16	1	6	50						
Tynemouth	262	0	27	08	66	02	0	011	42	0	0	9	0	0	37	2	17									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	1	32	11	80	01	0	037	40	1	5	5	0	0	38	2	13	1	6	20						
Prestwick	135	1	26	11	82	02	1	015	43	1	5	6	0	0	35	1	13	1	6	30						
Renfrew	141	3	25	10	79	01	8	007	41	3	5	6	0	0	36	2	13	3	6	26						
Leuchars	171	2	26	02	60	01	8	983	42	3	5	6	0	0	37	2	14	3	6	46						
Dyce	091	2	26	08	62	01	6	977	39	2	5	7	0	1	37	2	16	2	6	50						
Wick	075	8	31	13	66	61	6	953	43	4	5	4	-	-	41	5	02	4	6	14	8	6	38			
Cape Wrath	049	8	09	13	82	02	8	973	42	8	6	5	-	-	40	2	02	8	7	20						
Sule Skerry	010	8	36	13	82	02	8	969	44	8	8	4	-	-	42	7	06	8	6	15						
Lerwick	005	7	12	15	66	21	6	928	43	4	7	4	3	-	42	7	12	4	7	10	4	3	60			
Stornoway	026	4	01	19	74	01	8	994	43	4	8	5	0	0	39	2	08	1	8	25	3	6	40			
Benbecula	022	8	04	10	74	58	6	992	41	8	5	4	-	-	41	3	03	8	6	19						
Tiree	100	2	26	07	86	01	8	001	40	2	2	5	0	0	34	2	03	2	8	25						
Aldergrove	917	0	26	03	83	02	0	027	37	0	0	9	0	0	32	2	09									
Malin Head	980	1	29	13	80	01	8	022	42	1	2	3	0	0	32	2	04	1	8	20						
Belmullet	976	2	23	12	80	02	8	053	40	2	9	5	0	0	34	7	03	2	9	21						
Birr	965	0	27	01	80	02	1	064	35	0	0	9	0	0	32	2	16									
Collinstown	969	2	27	06	74	01	8	045	38	2	5	7	0	0	33	2	09	2	6	56						
Rineanna	962	1	33	03	82	02	8	066	37	1	2	5	0	0	33	0	06	1	8	25						
Roches Point	952	1	28	07	85	02	8	071	41	1	5	6	0	0	38	2	17	1	6	40						
Valentia	953	5	00	00	82	03	8	080	39	5	3	5	0	0	34	0	07	5	9	24						

OBSERVATIONS at 06h. G.M.T. 29th April 1959 / OBSERVATIONS during NIGHT

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Temp. 21.h to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	7	00	00	56	03	1	058	41	3	0	9	3	6	38	7	01	3	3	99	6	2	99				-	-	38	25	-	1
London Airport	6	01	01	56	11	1	059	38	3	0	9	3	2	35	6	01	3	3	65	6	0	75				-	JF	37	20*	-	0
Gatwick	7	00	00	40	11	2	062	24	3	0	9	7	8	34	0	00	1	3	59	3	3	65	7	2	75	-	-	35	30	tr	1
Thorney Island	7	03	01	66	03	1	054	41	6	8	5	3	-	38	7	03	1	8	20	3	6	40				-	-	37	37	-	1
Hurn	6	00	00	82	03	1	057	33	1	8	5	7	1	32	3	02	1	8	20	3	0	75				-	-	32	30	-	0
Guernsey	7	36	06	82	02	2	044	46	6	5	6	7	-	40	6	11	2	6	20	6	6	45				-	rro rr	42	32	1	1
Felixstowe	6	35	03	58	02	1	061	43	3	0	9	7	2	38	0	00	1	3	59	3	3	64	6	0	72	-	-	42	37	-	0
Gorleston	3	27	04	58	01	1	067	41	3	0	9	7	0	37	2	07	3	3	60							-	-	41	36	-	1
Mildenhall	7	35	01	48	03	1	061	40	8	0	9	3	8	37	1	06	5	3	60	6	2	75				-	-	39	33	tr	1
Cardington	5	00	00	32	03	1	064	34	0	0	9	0	2	33	3	02	5	2	72							-	-	33	27	-	1
West Raynham	7	24	05	56	02	1	065	36	8	0	9	3	2	35	2	07	5	3	65	7	0	75				-	-	36	28	tr	1
Wittering	6	00	00	60	11	2	064	35	0	0	9	0	4	35	2	06	6	0	75							-	-	34	28	-	1
Boscombe Down	4	00	00	62	02	1	060	37	1	5	7	3	2	35	5	02	1	6	56	3	0	75				-	-	36	27	tr	1
Ross-on-Wye	3	00	00	66	01	1	052	39	2	5	6	0	1	37	6	02	2	6	30							-	-	38	31	-	0
Bristol	5	00	00	46	10	1	058	37	1	1	5	4	2	35	3	01	1	8	23	4	0	75				-	-	37	27	-	0
Aberporth	7	27	03	66	02	8	052	40	7	9	2	6	3	39	2	05	2	7	05	3	9	10	5	6	25	pro	pr pro	38	33	3	1
Rhoose (Cardiff)	5	08	02	62	03	1	055	39	1	2	5	3	1	38	2	03	1	8	20	5	0	75				-	-	38	33	-	0
Plymouth	7	04	02	61	03	1	053	38	1	2	5	7	1	36	5	00	1	8	25	4	3	59				-	-	36	34	-	1
Chivenor	6	09	05	80	03	2	052	38	1	8	5	0	2	37	3	02	1	8	20	6	0	70				-	-	38	34	-	1
St. Mawgan	7	00	00	84	15	2	055	40	3	2	4	1	8	38	3	03	3	8	19	6	2	72				-	pro	38	31	0.3	1
Culdrose	6	34	02	78	03	1	056	40	2	3	4	4	3	37	5	03	2	7	18	4	4	58				-	pr	37	29	tr	1
Scilly	5	02	09	84	01	2	058	47	4	6	4	0	5	40	6	04	4	7	14							pro	-	44	*	tr	0
Elmdon	7	00	00	56	10	1	059	36	1	0	9	3	1	34	3	05	1	3	60	3	0	75				-	-	32	26	-	1
Shawbury	6	11	02	59	10	1	055	38	1	8	5	3	2	36	3	10	1	8	25	6	0	70				-	-	35	28	-	1
Manchester	7	12	03	40	02	2	055	41	7	8	5	-	-	38	2	12	2	8	20	7	6	35				-	-	38	38	-	1
Squires Gate	7	12	05	62	03	1	049	40	7	8	5	-	-	38	3	11	2	8	22	7	6	40				-	-	39	31	-	1
Valley	7	01	03	62	16	8	054	42	7	3	4	-	-	39	3	10	3	9	16	7	6	35				pr	-	40	28	0.4	1
Ronaldsway	1	34	05	89	02	0	050	39	1	8	5	0	1	35	2	06	1	8	20							-	-	34	27	-	0
Silloth	2	27	08	83	02	0	054	42	1	8	5	3	2	37	3	03	1	8	25							-	-	40	35	-	2
Watnall	6	00	00	23	02	1	061	37	0	0	9	0	2	37	3	10	6	0	70							-	-	35	26	-	1
Spurn Head	3	21	05	48	03	1	057	41	5	5	5	-	-	39	2	06	5	6	25							-	-	40	*	-	0
Finningley	6	18	05	19	10	1	058	37	3	0	9	3	2	37	2	10	3	3	60	6	0	75				rro	-	33	30	tr	1
Dishforth	6	17	04	59	03	1	060	38	1	3	5	3	2	35	3	13	1	9	20	5	0	75				-	-	30	30	-	1
Tynemouth	2	23	02	48	02	0	051	40	2	0	9	7	0	35	2	18	2	3	58							-	-	38	33	-	1
Eskdalemuir	2	00	00	80	03	0	047	30	1	5	3	3	1	28	2	12	1	6	25							-	-	28	22	-	1
Mull of Galloway	1	27	06	80	01	0	047	40	1	2	5	0	0	38	2	02	1	8	20							*	*	38	*	-	1
Prestwick	4	26	06	83	15	8	039	43	4	9	4	3	0	36	2	12	1	8	16	3	8	25				pro	-	41	38	tr	1
Renfrew	1	00	00	74	01	0	037	36	1	8	6	0	0	34	2	12	1	8	35							-	-	35	27	-	0
Leuchars	1	25	06	83	01	0	020	37	1	5	7	0	0	34	2	20	1	6	50							rorro	-	36	33	tr	1
Dyce	7	27	04	74	02	6	013	41	7	5	7	-	-	38	2	22	1	6	30	7	6	50				rorro	rro	38	35	tr	1
Wick	7	29	19	62	20	5	998	41	4	6	4	-	-	38	2	29	4	7	12	5	6	20				rorro rorro	do do pro	40	39	0.6	1
Cape Wrath	8	36	13	82	02	8	005	39	8	8	5	-	-	36	2	17	8	8	25							pr	pr	36	36	1	1
Sule Skerry	8	33	24	81	80	8	988	40	8	6	4	-	-	38	2	18	8	7	15							*	*	39	38	1	2
Lerwick	7	22	03	74	02	8	012	43	3	6	4	-	-	41	5	02	3	7	10	7	6	20				rr RR prs	-	42	37	5	1
Stornoway	7	35	13	74	02	8	030	39	7	8	5	-	-	37	3	21	1	8	20	7	6	40				pr	pro	38	35	1	2
Benbecula	7	03	13	69	61	6	031	41	4	5	4	7	-	39	2	21	4	6	18	6	6	30	7	4	60	dero rr	RR rorro	39	37	6	1
Tiree	3	25	03	89	15	0	026	39	3	2	5	0	0	36	2	17	3	8	28							JP	JP	37	30	-	1
Aldergrove	1	22	04	83	02	0	048	34	1	8	4	0	0	32	2	05	1	7	10							-	-	31	23	tr	1
Malin Head	2	22	10	82	02	0	035	38	2	3	5	0	0	33	2	08	2	9	20							*	*	36	31	tr	1
Belmullet	7	28	20	69	25	8	021	43	7	3	4	-	-	38	7	22	7	9	15							*	*	36	31	4	1
Birr	0	23	01	80	02	0	061	37	0	0	9	0	0	33	6	01										*	*	31	23	tr	1
Collinstown	1	25	07	89	02	0	060	33	1	8	5	0	0	30	3	12	1	8	25							*	*	33	23	0.4	1
Rineanna	3	25	04	80	25	8	066	36	3	3	4	-	-	35	7	01	1	7	11	3	9	20				*	*	35	27	3	1
Roches Point	1	31	08	85	02	0	075	37	1	9	4	0	0	34	2	04	1	9	19	1	8	29				*	*	36	36	tr	1
Valentia	3	30	06	82	02	8	080	44	3	3	5	0	0	34	3	03	2	9	24							*	*	38	35	1	1

*Unreliable.

00h. Ships Reports

Ship	LAT. L1L1L1	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	622	330	8	14	23	98	60	6	083	42	3	7	4	2	-	0	0	8	26	53	35	16	3	5
OWS B	565	510	3	22	16	69	01	8	165	25	3	2	6	0	0	0	0	1	19	53	24	30	4	6
OWS C	528	355	8	23	12	63	60	6	186	44	8	5	4	-	-	0	0	2	08	01	43	20	3	3
OWS D	440	410	8	14	12	65	60	8	161	55	8	0	9	7	-	0	0	7	10	05	48	05	5	3
OWS I	590	190	4	35	12	98	80	8	122	39	4	9	5	6	0	0	0	1	08	59	37	04	4	4
OWS J	522	200	2	33	20	70	02	0	155	46	2	9	5	0	0	8	1	3	15	55	37	34	4	6
OWS K	449	169	1	34	20	70	01	1	128	54	1	2	5	0	0	8	1	2	24	32	43	01	5	4
OWS M	660	020 (E)	8	24	09	85	02	2	066	41	8	8	4	-	-	4	1	1	15	54	36	49	2	2

06h. Ships Reports

Ship	LAT. L1L1L1	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS A	622	334	8	13	28	97	61	6	006	40	3	7	4	2	-	0	0	7	52	54	38	14	3	5
OWS B	565	510	3	29	12	69	02	0	187	36	3	1	6	0	0	0	0	2	10	52	25	30	4	5
OWS C	528	355	8	32	11	61	60	4	186	41	8	5	4	-	-	0	0	4	00	52	27	30	3	3
OWS D	440	410	8	13	21	63	61	2	093	35	8	0	5	2	-	0	0	7	44	00	52	12	4	4
OWS I	590	190	2	30	08	98	01	1	128	41	2	4	5	0	0	0	0	5	00	58	30	49	-	5
OWS J	523	200	6	31	25	70	15	1	161	46	6	9	5	0	0	8	1	3	03	56	37	32	4	7
OWS K	451	162	1	35	21	70	02	0	165	52	1	2	3	0	0	8	1	2	22	53	43	01	5	4
OWS M	660	019 (E)	6	05	21	80	02	2	071	43	3	5	5	6	5	0	0	7	14	53	39	49	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35588

Date of Issue Thursday 30th April 1959

OBSERVATIONS at 12h. G.M.T. 29th April 1959

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	05	08	66	03	2	055	56	5	1	6	7	-	35	7	02	5	8	35	5	4	99			
London Airport	772	7	06	06	69	03	2	052	58	2	1	6	3	-	36	7	04	2	8	40	7	3	65			
Gatwick	776	8	10	17	66	02	2	051	56	2	1	6	3	7	39	6	03	2	8	40	8	2	68			
Thorney Island	871	7	02	08	66	02	2	048	54	5	8	6	0	6	38	8	04	1	8	30	5	6	50	7	2	72
Hurn	862	7	06	13	81	01	2	053	55	3	1	6	4	6	35	0	00	3	8	30	7	2	70			
Guernsey	894	7	36	10	82	21	6	052	47	6	5	6	7	-	42	0	06	1	6	15	6	6	40			
Felixstowe	697	7	07	11	66	03	2	063	55	2	2	6	0	8	36	7	02	2	8	30	7	2	70			
Gorleston	497	7	07	08	60	03	2	071	52	1	2	5	7	-	44	4	00	1	8	20	7	3	60			
Mildenhall	578	7	36	02	66	02	2	065	56	2	1	5	0	2	37	4	00	2	8	22	6	0	75			
Cardington	559	6	31	06	66	03	1	063	55	3	2	6	0	2	35	3	01	3	8	35	4	0	70			
West Raynham	485	7	03	09	66	03	2	069	54	3	2	6	0	2	38	3	01	3	8	32	7	0	72			
Wittering	462	7	33	05	80	03	1	067	54	3	2	6	0	5	39	3	01	3	8	30	3	2	73	7	0	78
Boscombe Down	746	7	05	08	74	03	1	059	54	2	2	6	3	8	41	3	02	2	8	30	7	2	70			
Ross-on-Wye	627	7	09	03	70	25	1	065	49	6	3	6	-	5	40	2	07	6	9	30						
Bristol	628	7	09	04	83	03	2	059	53	5	2	5	5	2	36	1	02	5	8	25	4	3	60			
Aberporth	502	4	02	10	89	03	8	077	48	4	1	5	6	1	41	2	12	4	8	20						
Rhoose (Cardiff)	715	7	04	06	74	80	9	070	48	7	9	5	6	-	41	2	10	3	9	22	5	8	25			
Plymouth	827	7	34	15	82	25	8	064	50	5	9	5	0	6	39	2	07	1	9	20	3	8	25	7	2	75
Chivenor	707	6	33	14	82	02	2	069	51	4	2	5	5	1	43	2	09	4	8	25	5	0	75			
St. Mawgan	817	5	35	13	84	01	2	082	47	4	2	5	6	2	39	2	19	4	8	25						
Culdrose	809	6	36	17	81	03	2	077	49	5	2	4	0	1	39	2	14	5	8	15						
Scilly	804	4	36	13	83	02	1	081	49	3	1	5	0	1	33	2	14	3	8	20						
Elmdon	534	7	36	11	58	25	1	066	51	5	2	5	3	-	39	2	03	5	8	22	4	3	65			
Shawbury	414	7	32	02	83	15	1	065	52	7	9	5	6	3	38	2	02	2	9	25	6	8	30			
Manchester	334	7	03	03	61	80	8	068	49	7	9	5	-	3	39	2	06	4	9	20	3	8	25			
Squires Gate	318	6	33	09	62	02	2	078	50	5	8	5	6	2	39	2	15	2	8	24	4	6	50			
Valley	302	3	33	07	82	01	1	078	49	2	2	5	2	0	39	2	11	2	8	20						
Ronaldsway	204	3	29	04	89	02	1	080	50	3	8	5	0	0	36	2	15	3	8	20						
Silloth	214	2	23	09	82	02	1	085	50	2	2	5	4	0	33	3	09	2	8	25						
Watnall	354	7	12	04	59	03	2	067	51	6	3	6	6	2	38	2	05	6	9	30						
Spurn Head	396	6	05	07	64	01	2	076	51	2	0	9	4	8	34	2	06	2	3	59	4	2	70			
Finningley	360	5	08	09	69	03	1	074	54	4	2	5	3	2	39	2	07	4	8	28	3	3	59			
Dishforth	261	6	35	05	80	14	1	076	53	5	9	5	6	1	40	2	08	1	9	20	3	8	30			
Tynemouth	262	4	14	05	61	02	0	077	50	4	1	6	0	0	36	2	12	4	8	36						
Eskdalemuir	162	6	28	03	87	80	1	070	47	6	2	5	0	0	35	2	12	6	8	22						
Mull of Galloway	131	1	29	02	80	01	0	084	51	1	2	5	0	0	37	2	15	1	8	20						
Prestwick	135	2	24	11	85	02	0	079	50	2	8	4	0	0	36	2	19	1	8	18						
Renfrew	141	4	27	11	74	02	8	073	49	4	2	5	0	3	30	2	17	4	8	25						
Leuchars	171	3	25	04	83	01	1	063	52	3	1	6	0	0	30	2	20	3	8	35						
Dyce	091	6	35	03	74	25	6	069	46	6	8	4	-	-	40	2	23	3	8	17	5	6	35			
Wick	075	7	28	20	80	25	8	062	43	7	8	4	-	-	35	3	34	4	8	12	6	6	25			
Cape Wrath	049	8	34	13	82	02	8	064	39	8	6	5	-	-	34	2	32	8	7	25						
Sule Skerry	010	7	28	13	81	01	8	048	42	5	2	5	7	-	36	2	25	5	8	20						
Lerwick	005	7	26	20	81	02	8	966	47	4	8	4	3	9	40	2	37	3	8	18	6	3	65			
Stornoway	026	8	36	13	82	02	2	084	43	8	4	6	-	-	35	2	23	8	6	40						
Benbecula	022	7	33	16	82	15	8	094	43	7	8	5	-	-	38	2	31	5	8	22	7	6	40			
Tiree	100	7	01	18	74	25	8	083	45	5	8	4	3	-	37	2	26	7	8	18	4	6	40	6	3	59
Aldergrove	917	5	31	02	83	02	1	081	50	5	1	6	0	0	32	2	16	5	8	30						
Malin Head	980	1	34	04	86	02	1	087	48	1	3	5	0	0	36	2	26	1	9	24						
Belmullet	976	6	03	21	82	02	8	084	47	6	2	4	-	-	39	2	5	6	9	19						
Birr	965	7	17	07	70	80	8	067	45	5	9	5	-	3	39	3	02	5	9	22	7	0	68			
Collinstown	969	6	09	07	89	03	0	074	48	6	2	5	-	-	33	2	09	6	8	26						
Rineanna	962	7	29	14	80	80	8	073	44	7	9	5	-	-	38	4	00	7	9	23						
Roches Point	952	6	28	18	80	15	1	036	48	6	3	5	-	-	36	3	01	6	9	20						
Valentia	953	7	33	16	66	31	8	108	45	7	3	5	-	-	41	2	13	7	9	23						

OBSERVATIONS at 18h. G.M.T. 29th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	03	16	58	03	2	062	56	2	8	6	1	-	28	2	04	1	8	35	7	4	99			
London Airport	7	05	16	66	01	8	060	57	2	8	6	4	8	34	2	08	1	8	40	7	2	75			
Gatwick	8	00	00	64	15	2	056	53	5	3	6	0	7	44	3	06	2	9	45	5	6	50	8	2	70
Thorney Island	8	06	07	66	02	2	054	54	3	8	6	1	-	38	3	03	2	8	40	8	4	65			
Hurn	7	02	08	66	14	8	064	54	2	8	4	3	6	35	2	09	1	7	15	7	2	70			
Guernsey	8	32	20	81	02	8	078	48	6	5	6	2	-	41	2	14	6	6	30	8	4	60			
Felixstowe	8	02	11	66	02	2	065	51	1	5	6	1	-	38	3	02	1	6	40	8	4	62			
Gorleston	8	03	10	62	03	2	082	49	2	5	5	1	-	47	2	08	2	6	25	8	4	58			
Mildenhall	7	06	12	62	02	2	078	53	1	8	5	3	8	38	3	18	1	8	25	3	3	62	7	2	75
Cardington	8	03	15	69	80	8	071	54	2	2	6	6	7	38	2	11	2	8	45	4	3	58	8	2	80
West Raynham	7	04	17	62	02	2	083	48	1	1	5	0	6	43	2	09	1	8	25	7	2	72			
Wittering	7	06	12	66	02	2	078	53	1	8	5	3	8	38	3	18	1	8	25	3	3	62	7	2	75
Boscombe Down	7	08	02	74	01	2	068	53	3	8	6	3	2	42	2	08	3	6	56	7	0	70			
Ross-on-Wye	2	32	07	77	01	1	085	50	2	5	6	0	1	40	3	16	2	6	30						
Bristol	4	33	03	82	01	2	078	53	2	2	6	0	1	36	2	11	2	8	30	3	0	73			
Aberporth	3	34	11	83	02	0	109	46	3	8	5	0	1	39	2	19	1	8	20						
Rhoose (Cardiff)	6	32	12	82	25	8	090	49	4	9	4	6	3	42	2	16	1	9	15	3	8	18			
Plymouth	5	32	14	83	02	2	096	50	1	2	5	0	2	36	3	19	1	8	25	5	0	75			
Chivenor	2	31	15	82	62	2	100	49	1	2	5	4	2	37	3	15	1	8	25						
St. Mawgan	3	33	14	89	03	0	111	47	2	1	5	0	2	35	1	15	2	8	25						
Culdrose	2	33	15	82	02	2	108	47	1	1	4	0	1	35	1	11	1	8	18						
Scilly	4	32	12	83	02	0	118	49	4	1	5	0	0	35	2	13	4	8	20						
Elmdon	7	35	08	35	04	8	085	51	6	5	7	-	-	39	2	12	1	6	35	6	6	56			
Shawbury	6	35	16	56	80	8	101	47	4	3	6	6	-	42	3	15	4	9	30						
Manchester	2	04	07	57	01	8	098	51	2	8	6	3	0	37	2	18	1	8	30						
Squires Gate	7	33	06	62	02	2	111	48	4	8	5	7	-	34	3	19	1	8	27	4	6	50	5	3	59
Valley	4	01	09	82	03	1	118	50	4	8	5	6	0	36	2	25	1	8	20	4	6	45			
Ronaldsway	1	34	09	89	02	0	119	49	1	0	9	4	0	31	2	18	1	3	38						
Silloth	2	25	08	83	15	0	114	50	2	9	5	0	0	39	2	15	2	9	28						
Watnall	6	03	02	59	01	8	093	48	2	4	5	6	1	41	3	12	2	6	25	4	3	65	5	0	70
Spurn Head	5	03	14	56	01	2	095	49	2	0	9	4	8	45	2	08	2	3	58	3	2	70			
Finningley	8	01	07	57	02	8	105	48	8	8	6	-	-	43	3	18	3	8	20	8	6	50			
Dishforth	6	13	04	85	01	2	108	50	4	8	6	3	2	41	2	21	1	8	30	3	6	40	5	0	75
Tynemouth	5	16	09	66	02	1	109	47	5	5	6	0	0	35	2	18	5	6	36						
Eskdalemuir	3	27	03	87	01	8	016	45	3	2	5	6	0	34	2	17	3	8	22						
Mull of Galloway	1	32	15	82	02	0	122	47	1	2	5	0	0	35	2	10	1	8	20						
Prestwick	1	28	11	84	02	1	116	50	1	8	5	0	0	39	2	18	1	8	28						
Renfrew	2	27	11	80	01	8	114	49	2	8	5	0	0	37	2	21	1	8	25						
Leuchars	7	04	07	87	14	1	104	50	7	3	5	-	-	39	3	25	1	8	20	4	9	25	5	6	45
Dyce	8	00	00	56	61	8	125	41	8	7	5	2	-	39	2	23	2	7	08	8	5	24			
Wick	7	28	14	80	25	2	123	43	7	8	5	-	-	32	2	27	2	8	20	7	6	45			
Cape Wrath	8	32	13	82	02	8	116	40	8	8	5	-	-	35	2	26	8	8	25						
Sule Skerry	7	30	13	81	80	8	110	41	7	8	4	-	-	36	2	35	7	8	15						
Lerwick	6	29	26	85	25	8	074	40	4	8	6	6	9	35	2	44	3	8	18	4	1	75			
Stornoway	7	31	13	82	02	8	136	43	1	2	5	3	-	30	2	23	1	8	20	7	3	62			
Benbecula	5	34	12	86	01	8	144	43	5	8	5	0	0	35	2	25	3	8	25	3	6	45			
Tiree	7	33	15	84	80	8	140	42	7	8	4	-	-	34	2	28	2	8	18	6	6	30			
Aldergrove	6	01	09	83	25	8	128	49	6	3	5	0	0	35	2	25	2	9	22	4	6	30			
Malin Head	7	02	12	86	03	8	147	45	7	8	5	-	-	35	2	29	3	8	22	7	6	46			
Belmullet	5	02	17	83	01	1	158	47	5	3	5	-	-	37	1	32	5	9	33						
Birr	7	07	08	70	80	8	131	45	6	9	5	-	3	38	3	44	6	9	21	7	0	69			
Collinstown	1	07	04	89	02	1	126	47	1	9	5	0	0	32	2	25	1	9	28						
Rineanna	5	35	12	85	80	8	134	47	5	3	5	0	0	41	2	58	4	9	22	5	6	40			
Roches Point	6	34	10	86	80	8	109	48	6	9	5	-	-	39	2	13	5	9	22	6	6	38			
Valentia	3	34	23	80	02	8	151	49	3	3	5	0	0	39	2	29	3	9	25						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	58	5.1	-	1
London Airport	pro	-	58	5.3	TR	0
Gatwick	-	-	57	5.5	-	1
Thorney Island	-	pro	59		TR	1
Hurn	pro	-	57	*	TR	0
Guernsey	rr pro	iro	50	0.0	3	1
Felixstowe	-	iro	56	5.0	TR	0
Gorleston	-	-	53	6.7	-	0
Mildenhall	-	-	59	9.1	-	0
Cardington	-	pro	59	9.8	TR	0
West Raynham	-	-	57	0.0	-	0
Wittering	-	-	58	10.3	-	0
Boscombe Down	-	-	58	8.0	-	1
Ross-on-Wye	pro	-	55	8.7	0.1	0
Bristol	-	-	56	9.6	-	0
Aberporth	-	-	49	10.7	-	1
Rhoose (Cardiff)	Hpro	pro	55	8.3	0.4	1
Plymouth	pro	-	53	9.1	TR	1
Chivenor	-	-	53	12.4	-	1
St. Mawgan	jp	-	50	9.6	-	1
Culdrose	pro	-	51	10.6	-	0
Scilly	-	pr	54	10.5	TR	1
Elmdon	pro	-	54	6.9	TR	1
Shawbury	pro	pro	53	9.2	2	1
Manchester	pro	pro	52	4.7	0.3	1
Squires Gate	-	-	51	3.4	-	0
Valley	-	-	53	11.0	-	0
Ronaldsway	-	-	52	12.9	-	0
Silloth	-	-	51	13.2	-	1
Watnall	prpro	-	54	5.7	0.3	1
Spurn Head	-	-	53	9.8	-	0
Finningley	pro	pro	58	5.9	0.2	1
Dishforth	pro	-	54	4.6	TR	1
Tynemouth	-	-	51	10.8	-	1
Eskdalemuir	pro	-	52	9.5	TR	1
Mull of Galloway	*	*	51	*	-	1
Prestwick	jp	-	52	13.0	-	1
Renfrew	prophopro	-	53	10.7	0.1	1
Leuchars	-	pro	56	11.8	0.1	1
Dyce	iropropkrpr	rr roro	48	0.7	8	1
Wick	pro	pro	46	4.8	TR	1
Cape Wrath	pr	pr	44	*	0.1	1
Sule Skerry	*	*	44	*	0.2	0
Lerwick	pro	pro	48	1.7	1	1
Stornoway	pro	pro	44	1.2	0.1	2
Benbecula	propspro	-	45	1.3	0.2	1
Tiree	pro	pro	48	4.9	0.2	1
Aldergrove	-	pro	53	12.5	TR	1
Malin Head	*	*	49	10.9	TR	*
Belmullet	*	*	50	10.2	0.3	*
Birr	*	*	50	8.7	3	*
Collinstown	*	*	50	13.2	-	*
Rineanna	*	*	52	7.8	2	*
Roches Point	*	*	51	9.9	2	*
Valentia	*	*	52	8.6	1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	622	333	3	19	20	98	01	6	977	38	3	8	5	0	0	1	1	7	11	56	35	20	3	5
OWS "B"	565	510	8	27	10	69	02	1	199	36	1	1	5	0	7	0	0	3	03	52	33	30	4	5
OWS "C"	528	355	8	36	04	69	02	6	201	41	2	5	5	1	-	0	0	2	02	52	34	31	2	3
OWS "D"	440	410	8	14	20	18	61	4	053	55	6	7	2	2	-	0	0	7	22	00	55	15	4	5
OWS "I"	589	188	6	24	12	98	03	0	127	44	3	8	5	0	2	0	0	4	00	55	33	04	5	5
OWS "J"	525	200	5	32	14	70	12	8	192	48	3	2	4	6	1	0	0	2	08	54	37	33	4	4
OWS "K"	448	161	2	35	16	80	02	0	220	53	2	8	5	0	0	0	0	2	30	52	41	35	5	7
OWS "M"	660	021E	8	17	18	70	61	2	994	45	2	6	3	2	-	0	0	6	07	00	45	05	3	3

18h. Ships Reports

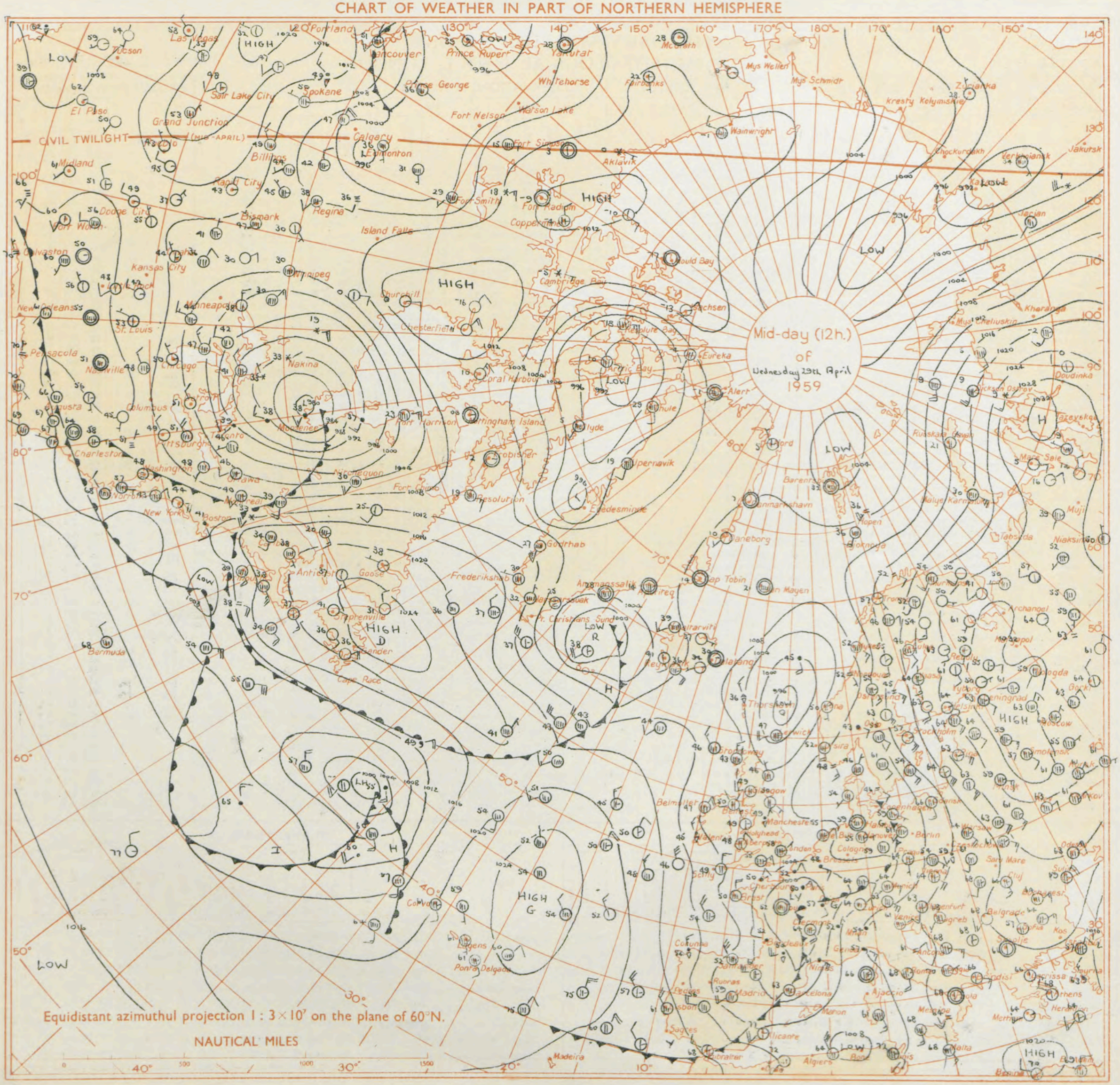
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	623	333	5	27	05	98	01	8	978	43	5	8	5	3	0	0	0	3	03	52	36	01	3	3
OWS "B"	565	510	8	25	12	69	02	2	199	40	0	0	9	0	7	0	0	4	00	02	35	29	4	5
OWS "C"	528	355	8	34	04	63	50	5	204	40	3	5	5	1	-	0	0	0	00	53	33	32	2	3
OWS "D"	440	410	8	16	25	18	10	6	013	58	8	6	2	-	-	0	0	7	15	02	56	17	4	5
OWS "I"	589	187	8	19	27	97	61	6	092	43	6	5	4	2	-	4	1	7	23	57	39	19	5	5
OWS "J"	524	199	6	27	12	75	02	8	208	50	5	8	5	5	0	0	0	3	03	53	39	27	2	3
OWS "K"	446	161	1	35	12	80	02	0	254	54	1	2	5	0	0	0	0	2	17	54	41	00	-	0
OWS "M"	661	022(E)	6	15	28	65	15	6	000	46	4	9	5	6	0	0	0	7	02	01	43	15	3	4

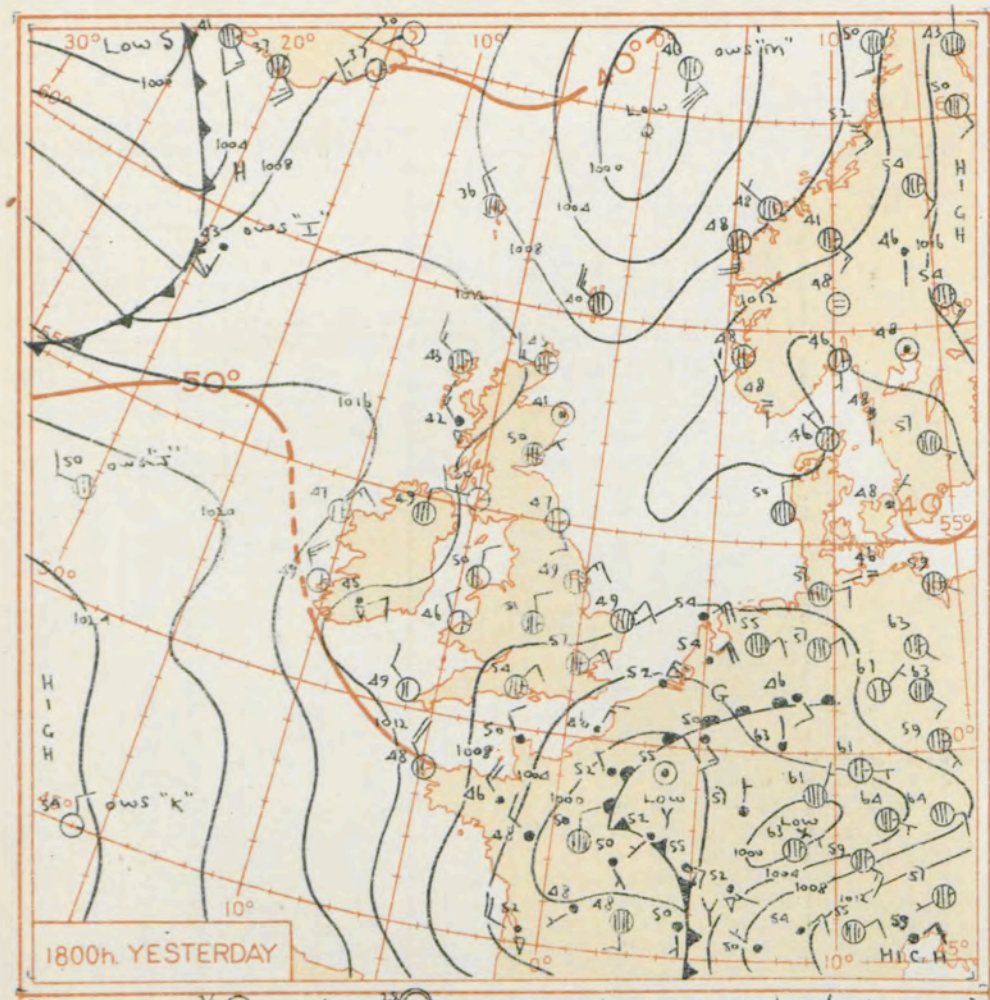
All times of observation printed in this publication are GREENWICH MEAN TIME.

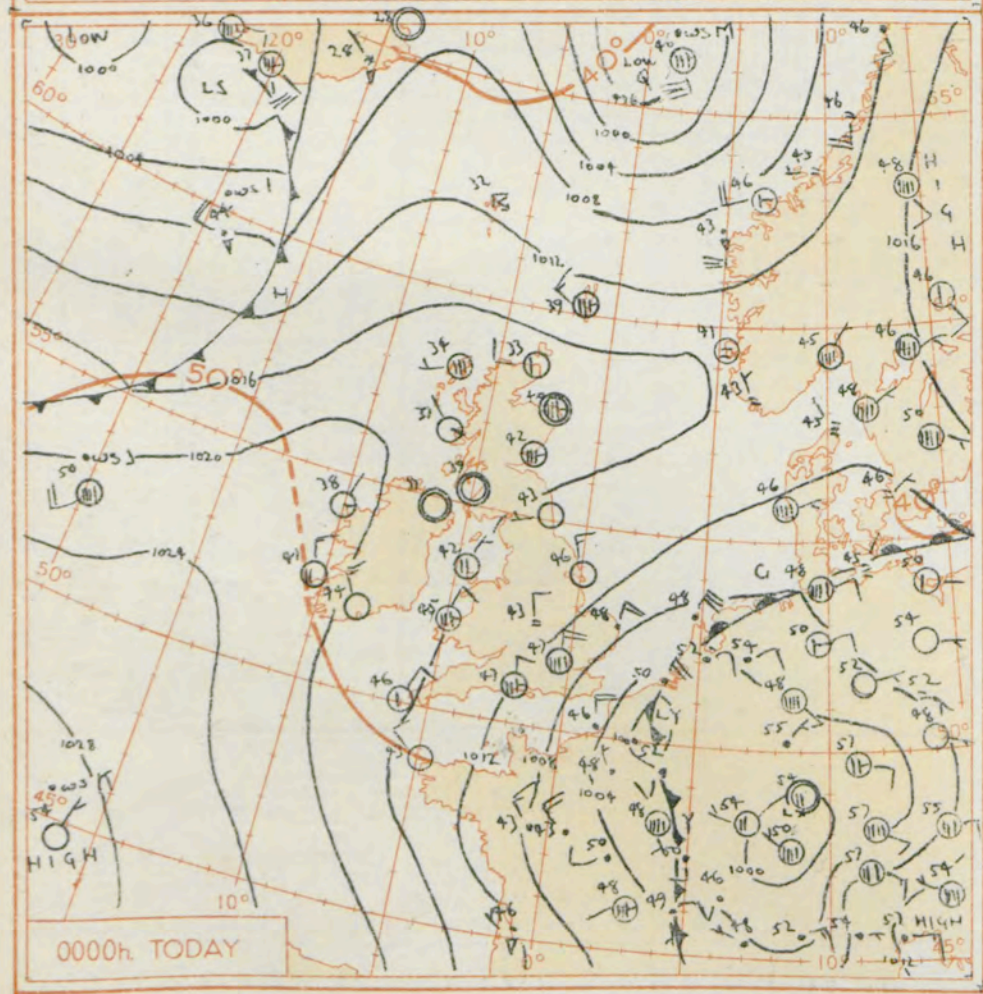
* Information not usually received.

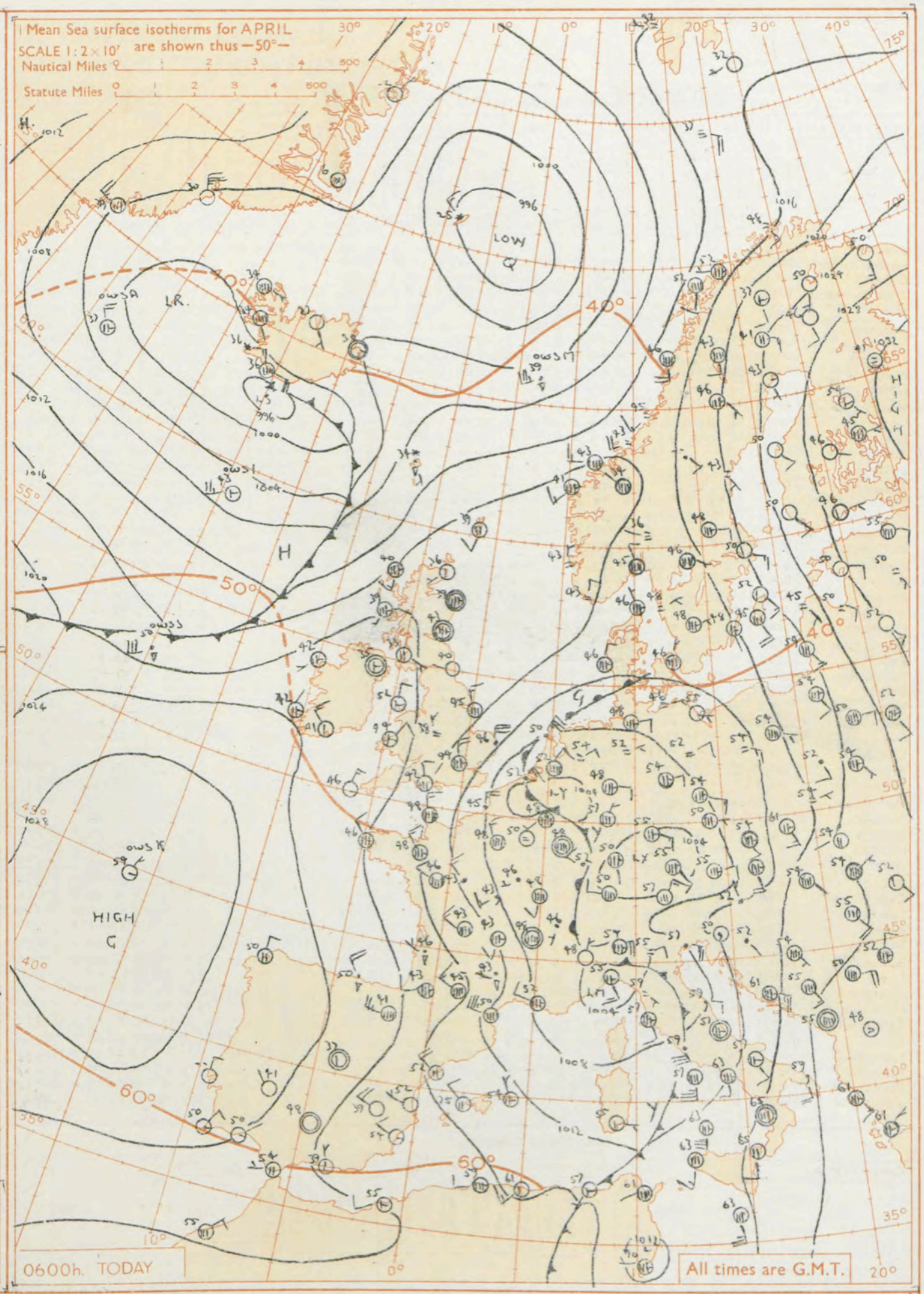
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Thursday 30th April 1959

The depression over France yesterday moved slowly into the Low Countries and is now filling up. Another depression developed over the south of France late yesterday and moved to northwest Italy and is expected to continue northeastwards. The depression southwest of Iceland yesterday has moved east slowly and will probably continue in this direction and be north of the British Isles tomorrow. An associated cold front is expected to move across Scotland later today and become slow moving over northern England tomorrow.

FORECAST FOR BRITISH ISLES until noon tomorrow

Rain near the east coast of East Anglia and Kent will slowly die out. A belt of occasional rain will move across Scotland and Northern Ireland later today and into northern England early tomorrow where it will become slow-moving. This will be followed by scattered showers in northern districts. Bright periods otherwise. Temperatures about or a little below average.

OUTLOOK FOR the following 24 hours.

Showers in northern districts; mostly dry elsewhere with bright periods. Average temperatures.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 30th April 1959

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	36	18	62	02	2	104	47	0	0	9	7	-	40	2	17	8	3	60						
Gatwick	776	6	02	12	60	02	2	092	47	0	0	9	0	2	42	2	13	6	0	70						
Thorney Island	871	7	36	12	74	03	8	097	48	5	0	9	3	2	39	2	17	5	3	64	6	0	70			
Hurn	862	7	36	12	62	03	1	111	47	2	5	6	5	1	39	3	18	2	6	30	5	3	60	7	0	70
Guernsey	894	8	33	18	81	02	6	120	47	3	5	6	7	-	42	2	18	3	6	35	8	3	58			
Felixstowe	697	8	35	14	58	61	6	087	47	4	6	4	-	-	45	1	12	4	7	17	8	6	31			
Gorleston	497	8	01	21	96	61	6	099	48	7	7	4	2	-	46	2	10	7	7	11	8	5	35			
Mildenhall	578	6	34	09	48	03	1	107	47	6	6	3	0	0	43	2	09	6	7	06						
Cardington	559	6	36	17	63	02	2	115	45	0	0	9	0	2	43	2	13	6	0	75						
West Raynham	485	8	02	15	59	02	2	110	46	3	6	3	-	-	43	1	11	3	7	08	8	7	10			
Wittering	462	7	36	12	62	03	2	126	43	0	0	9	0	2	40	1	10	7	0	73						
Boscombe Down	746	2	34	12	56	01	1	120	45	0	0	9	0	1	42	2	21	2	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	34	07	63	01	1	138	45	0	0	9	0	2	41	1	20	2	0	70						
Aberporth	502	7	01	10	66	03	1	163	45	7	5	6	-	-	35	2	21	7	6	42						
Rhoose (Cardiff)	715	2	36	09	66	01	1	141	43	2	5	6	0	0	38	2	18	2	6	30						
Plymouth	827	1	33	18	74	02	0	140	44	1	5	6	0	0	39	2	16	1	6	40						
Chivenor	707	2	35	09	81	01	0	148	47	0	0	9	0	1	41	2	20	2	0	75						
St. Mawgan	817	4	35	15	59	03	1	158	44	4	2	4	0	0	38	2	21	4	8	19						
Culdrose	809	0	35	06	81	01	0	157	42	0	0	9	0	0	36	2	19									
Scilly	804	2	02	08	82	02	8	165	46	2	1	5	0	0	39	2	20	2	8	20						
Elmdon	534	3	35	09	56	10	1	142	43	0	0	9	0	2	38	1	18	3	0	70						
Shawbury	414	1	34	12	69	01	8	155	44	1	5	6	0	0	36	2	20	1	6	40						
Manchester	334	4	32	04	20	04	1	151	40	0	0	9	0	2	37	2	18	4	0	75						
Squires Gate	318	1	35	05	59	01	1	152	43	1	5	6	0	0	36	1	19	1	6	45						
Valley	302	4	01	07	82	03	1	172	42	4	5	6	0	0	36	2	24	4	6	40						
Ronaldsway	204	0	33	07	89	02	0	171	43	0	0	9	0	0	38	2	25									
Silloth	214	0	02	05	80	02	0	167	39	0	0	9	0	0	36	2	20									
Watnall	354	0	36	03	58	01	1	142	40	0	0	9	0	0	38	2	13									
Spurn Head	396	0	35	13	60	01	0	132	46	0	0	9	0	0	42	2	12									
Finningley	360	0	31	10	40	02	1	146	39	0	0	9	0	0	37	1	13									
Dishforth	261	2	35	08	58	02	1	154	40	0	0	9	0	1	36	2	16	2	0	75						
Tynemouth	262	0	25	03	48	02	1	155	43	0	0	9	0	0	36	2	19									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	32	15	80	02	0	175	43	2	5	5	0	0	41	2	36	2	6	20						
Prestwick	135	0	00	00	74	02	0	169	39	0	0	9	0	0	34	2	20									
Renfrew	141	2	05	06	66	03	0	170	42	2	5	6	0	0	38	2	25	2	6	30						
Leuchars	171	7	00	00	80	25	8	166	42	7	5	6	-	-	38	2	18	7	6	30						
Dyce	091	7	00	00	58	02	2	174	40	5	5	6	0	1	38	2	14	5	6	40	7	0	70			
Wick	075	2	26	08	82	01	1	169	33	2	5	6	0	0	31	1	13	2	6	40						
Cape Wrath	049	8	32	13	82	03	8	171	38	8	6	5	-	-	35	2	25	8	7	20						
Sule Skerry	010	6	28	05	81	80	8	156	40	6	8	4	-	-	38	2	14	6	8	15						
Lerwick	005	7	29	16	81	02	8	138	39	7	8	6	-	-	26	1	20	2	8	18	6	6	45			
Stornoway	026	6	24	07	74	03	1	174	34	2	5	6	3	-	33	1	12	2	6	40	4	3	59			
Benbecula	022	2	13	01	86	02	1	179	35	2	5	6	0	0	32	2	12	2	6	47						
Tiree	100	1	31	01	89	01	8	187	37	1	2	5	0	0	28	1	20	1	8	20						
Aldergrove	917	0	00	00	80	02	1	192	37	0	0	9	0	0	34	2	25									
Malin Head	980	1	30	06	83	01	1	194	43	1	1	5	0	0	31	1	19	1	8	20						
Belmullet	976	1	01	02	82	01	8	209	38	1	3	5	0	0	35	2	17	1	9	22						
Birr	965	1	26	01	74	02	8	199	37	1	5	6	0	0	35	2	26	1	6	40						
Collinstown	969	0	34	08	80	02	0	188	41	0	0	9	0	0	35	2	24									
Rineanna	962	0	33	08	82	01	8	209	40	0	0	9	0	0	38	2	28									
Roches Point	952	0	32	13	86	02	8	196	44	0	0	9	0	0	38	1	31									
Valentia	953	4	35	12	75	02	0	215	47	4	2	5	0	0	37	2	28	4	8	25						

OBSERVATIONS at 06h. G.M.T. 30th April 1959

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	35	16	50	02	2	141	45	4	5	6	-	8	38	2	27	4	6	35	7	2	99			
London Airport	7	35	18	69	02	2	148	44	2	0	9	7	2	33	2	30	2	4	65	6	0	75			
Gatwick	7	36	14	63	02	2	134	45	6	0	9	2	2	37	2	27	6	4	59	7	0	70			
Thorney Island	6	35	13	80	01	2	148	44	4	5	8	3	2	32	2	29	1	6	40	4	6	57	6	0	70
Hurn	6	35	12	48	01	1	164	42	2	0	9	8	2	33	3	29	2	3	60	3	0	70	5	0	72
Guernsey	4	35	18	60	03	0	173	46	0	0	9	0	2	40	2	30	4	0	75						
Felixstowe	8	36	18	62	61	6	120	45	4	7	4	-	-	42	2	24	4	7	18	8	7	35			
Gorleston	8	36	28	56	63	6	126	46	1	7	3	2	-	42	2	19	1	8	08	8	5	28			
Mildenhall	7	34	15	66	02	2	147	42	2	6	4	7	-	41	2	25	2	7	10	7	4	68			
Cardington	7	02	13	66	02	2	154	42	3	0	9	7	2	36	2	22	3	3	65	6	2	72			
West Raynham	8	02	20	66	03	2	147	45	2	6	3	7	-	41	2	27	2	7	08	8	4	66			
Wittering	7	36	15	61	02	2	167	41	1	6	2	3	6	38	2	26	1	7	05	7	2	70			
Boscombe Down	7	33	11	48	02	1	171	41	0	0	9	0	2	37	3	26	7	0	75						
Ross-on-Wye	1	34	07	77	01	1	187	41	0	0	9	0	1	36	2	22	1	0	75						
Bristol	2	34	06	66	01	0	188	42	0	0	9	0	2	37	2	26	2	0	70						
Aberporth	3	01	11	80	01	1	216	44	3	2	4	0	0	38	2	31	3	8	18						
Rhoose (Cardiff)	2	34	13	82	02	0	194	43	2	8	5	0	0	34	2	30	1	8	20						
Plymouth	0	34	09	70	02	0	201	43	0	0	9	0	0	37	2	33									
Chivenor	2	36	14	81	01	1	199	45	1	5	4	3	1	37	2	29	1	6	18						
St. Mawgan	5	01	10	74	02	0	212	44	5	5	7	0	2	39	2	31	1	6	25	5	6	50			
Culdrose	3	36	09	70	03	0	208	43	1	5	5	3	0	38	2	30	1	6	20						
Scilly	1	36	13	82	02	0	219	46	1	1	5	0	0	39	2	32	1	8	23						
Elmdon	3	32	07	28	10	0	185	38	0	0	9	0	2	33	3	26	3	0	70						
Shawbury	1	32	13	59	10	0	198	42	1	6	4	0	1	39	2	28	1	7	10						
Manchester	1	31	04	19	10	0	190	36	0	0	9	0	2	35	2	22	1	0	75						
Squires Gate	1	32	09	74	02	0	195	45	1	1	4	0	1	39	2	22	1	8	17						
Valley	3	36	10	82	01	1	210	44	3	5	5	0	0	38	3	33	3	6	25						
Ronaldsway	1	00	00	89	02	0	205	43	1	1	5	0	1	33	2	21	1	8	20						
Silloth	0	35	09	66	01	0	206	40	0	0	9	0	0	37	2	25									
Watnall	2	03	07	48	01	1	183	40	0	0	9	0	2	34	2	24	2	0	72						
Spurn Head	6	34	17	66	03	1	169	45	6	8	5	-	-	40	2	27	3	8	22	6	6	24			
Finningley	4	32	10	48	01	1	184	37	0	0	9	0	2	35	2	24	4	0	72						
Dishforth	1	34	10	61	01	0	188	38	0	0	9	0	1	34	2	21	1	0	75						
Tynemouth	0	27	02	48	03	0	194	40	0	0	9	0	0	35	2	27									
Eskdalemuir	1	00	00	74	02	1	199	34	1	5	5	0	0	32	2	18	1	5	25						
Mull of Galloway	1	36	16	80	02	0	185	39	1	5	5	0	0	34	2	03	1	6	20						
Prestwick	4	11	04	60	04	1	203	37	4	8	4	0	1	31	2	22	1	7	12	3	6	16			
Renfrew	5	27	07	66	02	5	203	41	5	5	6	0	0	35	1	16	1	6	25	5	6	30			
Leuchars	7	00	00	82	02	2	196	43	3	5	6	-	-	37	2	15	3	6	30	6	6	50			
Dyce	7	00	00	66	02	2	202	39	7	5	6	-	-	37	1	13	7	6	35						
Wick	2	22	07	89	02	1	193	36	1	8	5	0	1	30	2	13	1	8	25						
Cape Wrath	8	32	09	82	02	8	179	38	3	2	5	0	8	38	2	05	3	8	25	8	0	70			
Sule Skerry	4	21	09	85	01	8	185	42	3	1	5	7	-	34	2	17	3	8	25						
Lerwick	4	20	08	82	02	1	173	39	3	8	4	7	6	34	2	15	2	8	18	3	2	70			
Stornoway	7	19	16	81	03	1	173	40	1	5	6	3	6	35	8	04	1	6	40	5	3	62	6	2	75
Benbecula	7	19	14	85	03	2	179	44	5	5	7	7	-	37	6	02	5	6	50	7	3	02			
Tiree	7	21	05	89	03	1	200	39	1	1	6	0	6	31	2	06	1	8	30	7	2	75			
Aldergrove	3	00	00	80	03	0	218	35	1	8	5	0	1	30	2	17	1	8	25	3	0	75			
Malin Head	5	21	06	89	03	1	211	40	3	8	5	0	2	34	3	08	2	8	23	3	6	35	5	0	70
Belmullet	5	21	07	83	03	1	219	42	1	2	5	0	6	37	1	02	1	8	14	5	2	70			
Birr	1	22	02	74	02	0	238	36	1	5	6	0	0	34	2	19	1	6	40						
Collinstown	1	25	06	89	03	0	226	35	0	0	9	0	1	31	2	18	1	0	70						
Rineanna	5	00	00	83	03	1	240	36	2	8	5	3	2	35	2	15	1	8	20	3	3	60			
Roches Point	2	31	16	78	03	0	237	41	1	1	5	0	1	38	2	20	1	8	22						
Valentia	5	36	02	82	03	1	245	42	1	5	6	0	2	33	2	12	1	6	36	5	0	70			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F (53)	Temp. 21.h to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	-	-	44	42	-	1
London Airport	-	-	43	34	-	0
Gatwick	-	-	44	44	-	1
Thorney Island	-	-	44	40	-	0
Hurn	-	-	42	38	-	0
Guernsey	-	-	45	42	-	0
Felixstowe	roroiro	rr roro	44	43	5	2
Gorleston	roro iro	roro rr	45	44	5	2
Mildenhall	-	-	46	42	-	0
Cardington	-	-	42	39	-	0
West Raynham	-	-	45	43	-	/
Wittering	-	-	40	37	-	/
Boscombe Down	-	-	41	37	-	/
Ross-on-Wye	-	-	39	31	-	0
Bristol	-	-	41	35		0
Aberporth	-	-	43	37	-	0
Rhoose (Cardiff)	-	-	40	35	-	0
Plymouth	-	-	42	38	-	/
Chivenor	-	-	45	40	-	/
St. Mawgan	-	-	42	37	-	0
Culdrose	-	-	41	35	-	/
Scilly	-	-	44	*	-	0
Elmdon	-	-	36	31	-	/
Shawbury	-	-	39	35	-	/
Manchester	-	-	35	29	TR	/
Squires Gate	-	-	40	27	-	0
Valley	-	-	41	33	-	0
Ronaldsway	-	-	41	34	-	0
Silloth	-	-	37	28	-	/
Watnall	-	-	39	33	-	/
Spurn Head	-	-	44	*	-	0
Finningley	-	-	37	33	-	/
Dishforth	-	-	36	31	-	/
Tynemouth	-	-	38	31	-	/
Eskdalemuir	-	-	29	23	-	/
Mull of Galloway	*	*	38	*	-	/
Prestwick	-	-	35	30	-	0
Renfrew	ido	-	38	30	TR	/
Leuchars	PG	-	41	39	TR	/
Dyce	-	-	38	37	-	/
Wick	-	-	30	25	-	/
Cape Wrath	pr	pr	36	32	0.5	/
Sule Skerry	*	*	39	35	1	0
Lerwick	pr ph	-	33	30	0.6	1
Stornoway	-	-	29	22	-	2
Benbecula	-	iro	33	26	TR	/
Tiree	-	-	34	25	-	/
Aldergrove	-	-	30	19	TR	/
Malin Head	*	*	36	29	-	/
Belmullet	*	*	37	31	TR	/
Birr	*	*	32	26	TR	/
Collinstown	*	*	34	29	TR	/
Rineanna	*	*	35	28	TR	0
Roches Point	*	*	40	36	TR	/
Valentia	*	*	40	35	-	/

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	620	333	7	32	15	98	02	8	011	40	7	6	5	-	-	2	1	2	18	54	35	49	3	5
OWS 'B'	565	510	3	20	16	78	01	1	201	40	0	0	9	8	5	0	0	3	05	02	32	23	2	3
OWS 'C'	528	355	7	16	02	69	02	5	216	40	2	1	5	1	0	0	0	1	07	53	33	32	2	4
OWS 'D'	440	410	8	14	16	65	02	2	985	57	8	0	4	2	-	0	0	6	10	01	55	17	4	7
OWS 'I'	588	188	5	27	18	98	80	8	081	44	4	3	5	6	0	6	1	1	03	55	38	26	4	5
OWS 'J'	524	198	8	22	22	65	02	2	204	50	8	5	5	-	-	0	0	6	08	52	41	21	5	4
OWS 'K'	444	161	0	01	07	70	01	0	288	54	0	0	9	0	0	0	0	2	12	52	39	36	5	4
OWS 'M'	661	021(E)	7	16	38	80	02	8	964	46	7	9	3	-	-	4	1	6	26	00	43	16	5	8

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS 'A'	620	331	5	32	30	98	01	8	026	37	5	8	5	-	-	0	0	2	07	57	31	32	3	9
OWS 'B'	565	510	2	20	16	69	02	0	191	38	0	0	9	0	8	0	0	8	07	00	32	23	3	3
OWS 'C'	528	355	5	05	06	69	02	1	224	40	2	1	5	1	0	0	0	2	05	53	28	01	2	4
OWS 'D'	440	410	6	20	15	69	01	6	992	56	6	0	9	7	0	0	0	3	12	00	49	19	4	5
OWS 'I'	589	191	3	25	24	98	02	8	065	43	3	9	5	0	0	6	1	7	10	56	35	26	4	6
OWS 'J'	525	196	8	24	28	70	80	2	187	50	8	9	5	-	-	0	0	7	11	52	46	23	5	5
OWS 'K'	449	161	1	01	04	80	02	0	301	54	1	1	5	0	0	8	1	3	13	51	39	34	5	4
OWS 'M'	659	019(E)	7	24	35	80	80	8	053	39	7	9	5	-	-	4	1	2	52	57	36	21	5	8

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